280 사용설명서

릴리스 *v1.0.0*

2026-06-27

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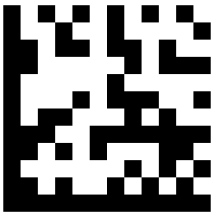
1 시스템설정

중요

이페이지의설정은모두“시작설정 → 기능설정코드 → 최종설정”으로실행됩니다.

1.1 기본설정복원

코드판독장치의모든속성을공장상태로복원합니다.

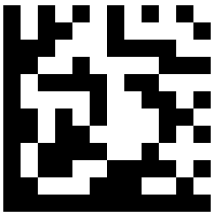


기본설정복원

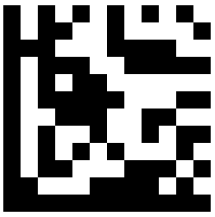
1.2 맞춤형설정

맞춤설정저장
자주사용하는설정을저장합니다.

사용자정의설정로드
저장된사용자정의설정을로드합니다.



맞춤설정저장



사용자정의설정로드

2 장치기능설정

중요

이페이지의설정은모두“시작설정 → 기능설정코드 → 최종설정”으로실행됩니다.

2.1 조준등

스캔시활성화

* 항상활성화됨

장애를입히다

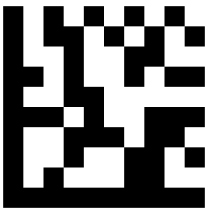
2.2 라이트작업모드채우기

* 스캔시활성화됨

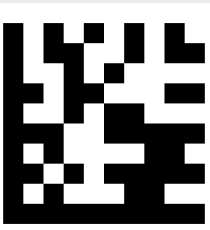
항상활성화됨

장애를입히다

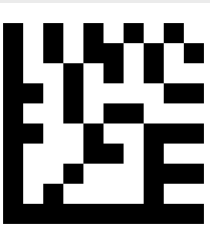
2.3 채우기조명강도



* 높은밝기

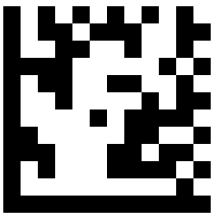


중간밝기



낮은밝기

2.4 부저



* 할수있게하다

장애를입히다

3 트리거설정

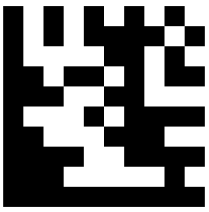
중요

이페이지의설정은모두“시작설정 → 기능설정코드 → 최종설정”으로실행됩니다.

3.1 스캔모드

레벨이트리거됨

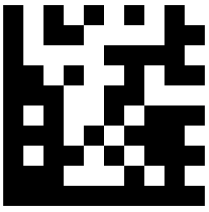
스캔키를누른상태에서스캔하고, 디코딩이완료되거나판독시간이초과되면종료됩니다.



* 레벨트리거

자동유도

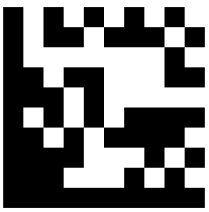
이미지가변경되면스캔을시작하고판독시간을초과하면종료됩니다.



자동유도

연속스캔

단일또는다중바코드를지속적으로읽고 (동일한코드판독간격설정을통해디코딩순서정의), 스캔버튼을눌렀다놓아스캔을시작하거나종료합니다.



연속스캔

3.2 동일한바코드를읽는중

자동감지, 연속스캔및펄스트리거모드에서동일한바코드판독방법을설정할수있습니다.

참고

기본적으로 500 ms 의동일한바코드는반복해서읽혀지지않습니다. 판독시간은 0~5000 ms 로 설정할수있으며, 0 는간격시간이없음을의미합니다.

독서제한

제한시간내에동일한바코드를연속적으로읽으면바코드가무시되어출력되지않으며타이머가 다시시작됩니다.

간격독서

간격내에서동일한바코드를연속적으로읽으면바코드가무시되고출력되지않습니다. 간격을 초과하면다시출력됩니다.

동일한바코드를읽지마십시오.

동일한바코드는반복해서읽혀지지않습니다.

설정예: 100ms 이내에반복해서읽은동일한바코드를출력하지않음

1. “설정시작”을스캔하십시오.
2. “읽기제한”설정코드를스캔하세요.
3. “읽기시간”설정코드를스캔하십시오.
4. 십진수에서 1 설정코드를스캔합니다.
5. 십진수에서 0 설정코드를스캔합니다.
6. 십진수에서 0 설정코드를스캔합니다.
7. “설정종료”를검색합니다.

설정예: 1 초간격으로동일한코드읽기

1. “설정시작”을스캔하십시오.
2. “간격읽기”설정코드를스캔하십시오.
3. “읽기시간”설정코드를스캔하십시오.
4. 십진수에서 1 설정코드를스캔합니다.
5. 십진수에서 0 설정코드를스캔합니다.
6. 십진수에서 0 설정코드를스캔합니다.
7. 십진수에서 0 설정코드를스캔합니다.
8. “설정종료”를검색합니다.

* 읽기제한

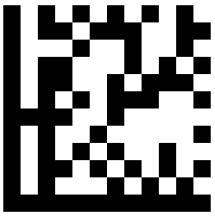
간격독서

동일한바코드를읽지마십시오.

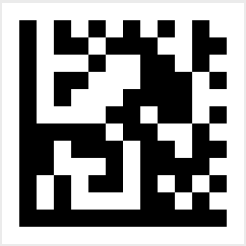
읽기시간 (밀리초)

3.3 디코딩시간

(연속스캔모드에서는이설정이지원되지않습니다)



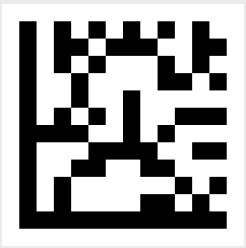
*5 초



10 초

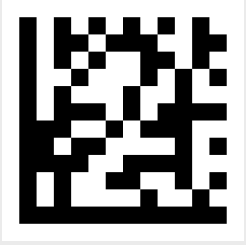
제한없음

3.4 수면시간

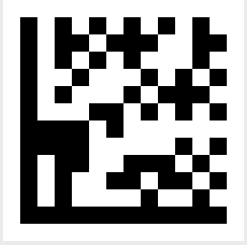


장애를입히다

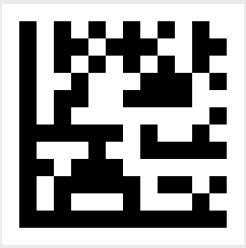
1 초

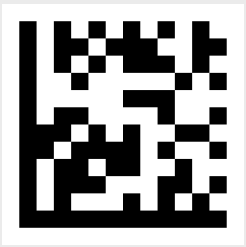
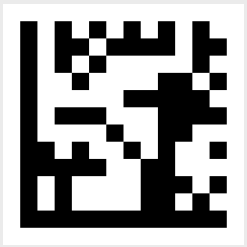


2 초

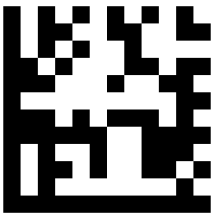


3 초

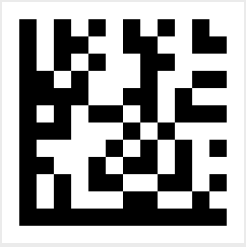
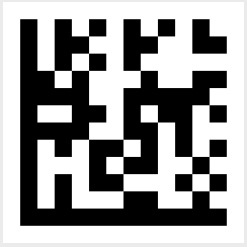
	
5 초	7 초

	
*10 초	15 초

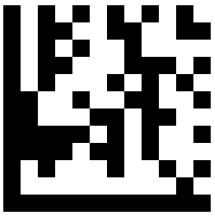
3.5 자동감지감도



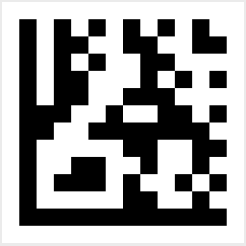
낮은감도

	
* 중간민감도	고감도

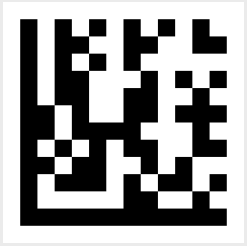
3.6 디코딩된데이터확인



* 장애를입히다



두번읽은후출력



3 번읽은후출력

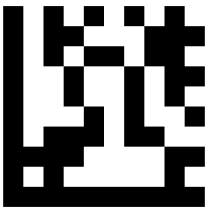
4 인터페이스설정

중요

이페이지의설정은모두“시작설정 → 기능설정코드 → 최종설정”으로실행됩니다.

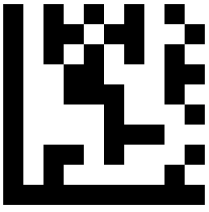
4.1 출력모드

4.2 USB 키보드포트



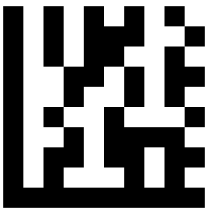
* USB 키보드포트출력

4.3 USB 가상직렬포트



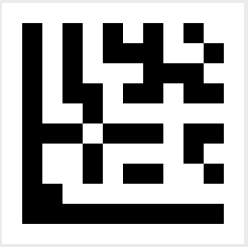
USB 가상직렬포트출력

4.4 직렬포트

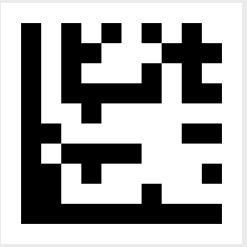


직렬포트출력

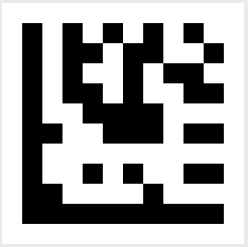
4.5 직렬포트전송속도



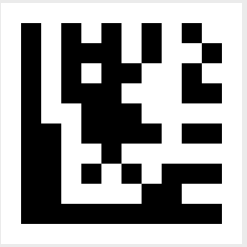
*9600



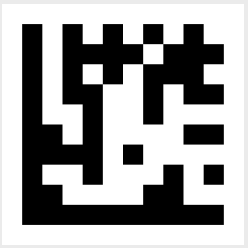
19200



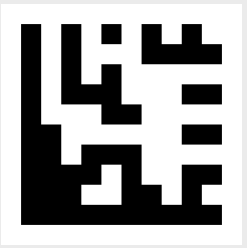
38400



57600

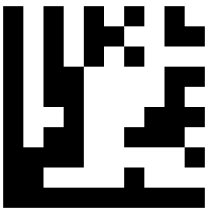


115200

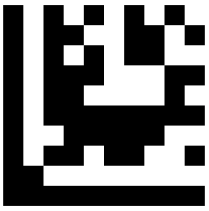


230400

4.6 직렬데이터비트전송

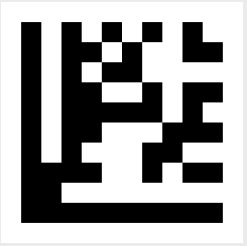


7 데이터비트

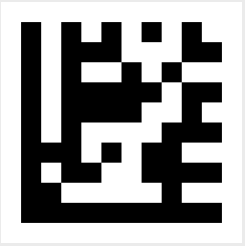


* 8 데이터비트

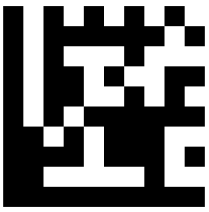
4.7 직렬포트패리티문자



* 체크섬없음

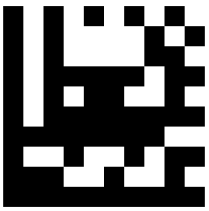


홀수패리티

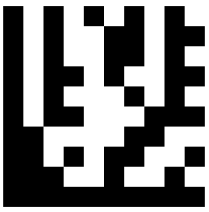


짝수패리티

4.8 직렬포트정지비트



* 정지비트



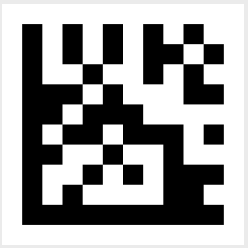
정지비트 2 개

5 키보드설정

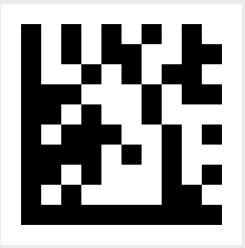
중요

이페이지의설정은모두 “시작설정 → 기능설정코드 → 최종설정” 으로실행됩니다.

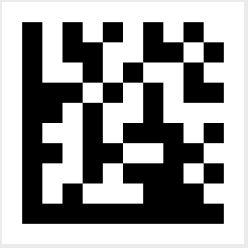
5.1 국제키보드



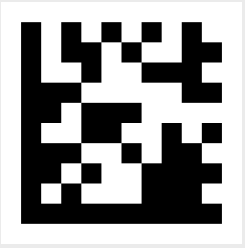
* 미국식



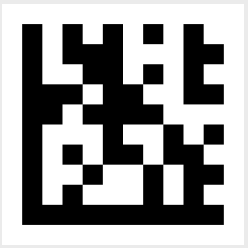
벨기에



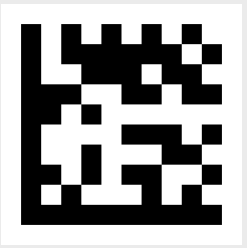
영국



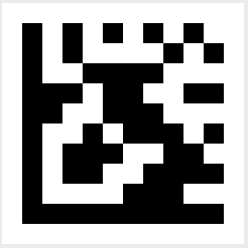
덴마크



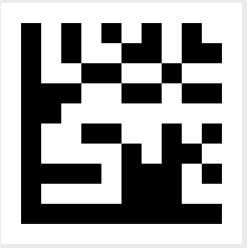
프랑스



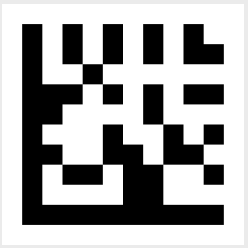
독일



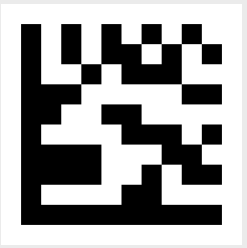
이탈리아



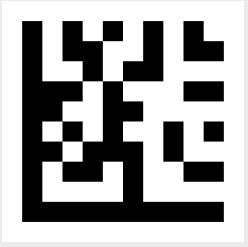
노르웨이



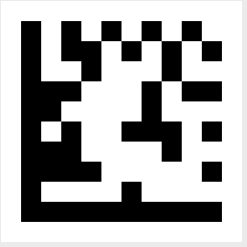
포르투갈



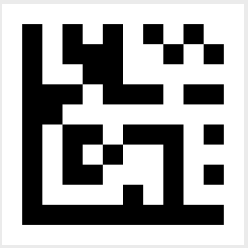
스페인



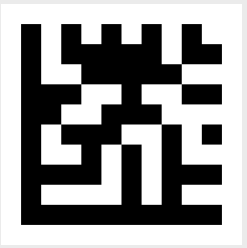
스웨덴



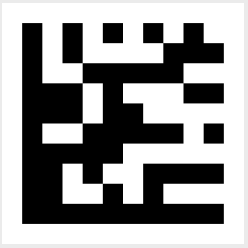
스위스



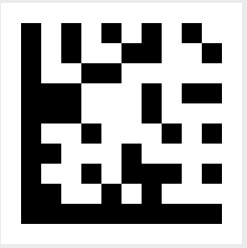
일본



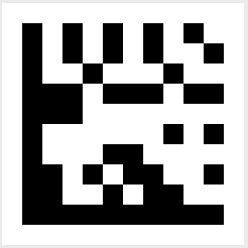
헝가리



체코



슬로바키아



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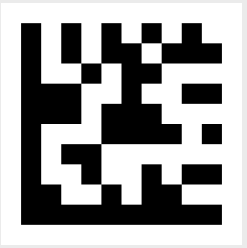

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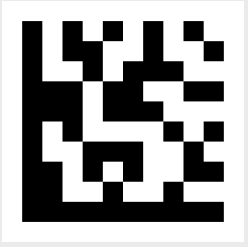

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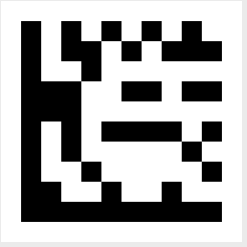
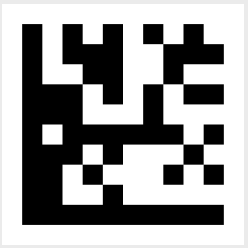
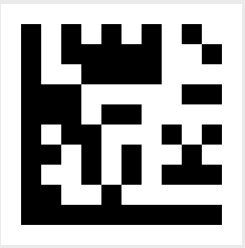


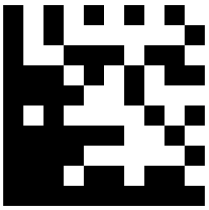
터키 Q



브라질



러시아제국



불가리아

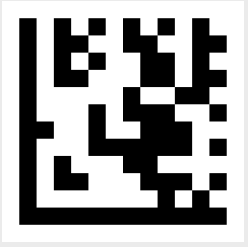
5.2 QR 키보드출력

GB2312 중국어간체

* 메모장, 엑셀

단어출력

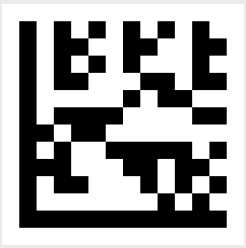
다국어범용출력 (플러그인설정필요)



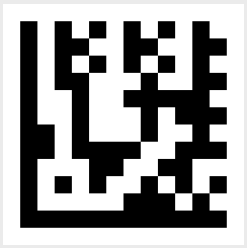
UTF8 - 다국어범용출력

코드페이지/워드출력

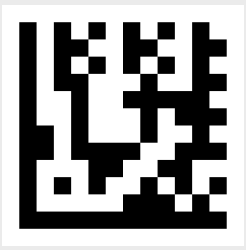
5.3 UTF8 QR 키보드출력



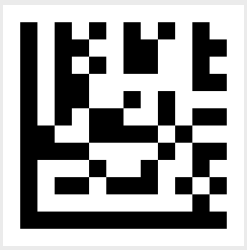
태국



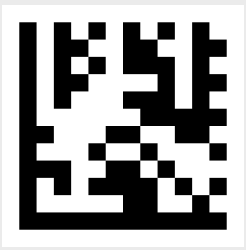
러시아제국



불가리아

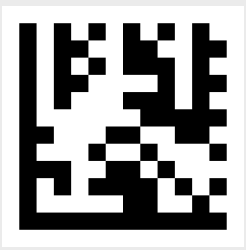


터키어



브라질

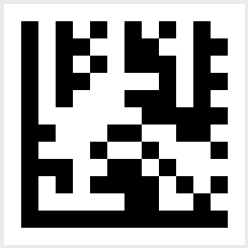
독일



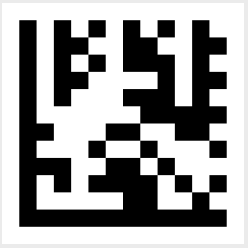
프랑스

이탈리아

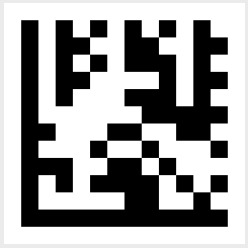
스페인



포르투갈

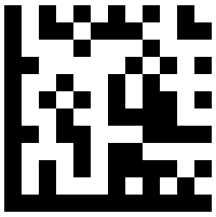


말레이시아

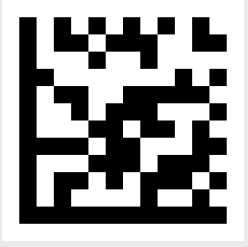


인도네시아

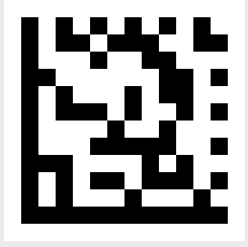
5.4 대소문자변환



* 장애를입히다

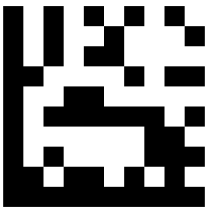


대문자로변경

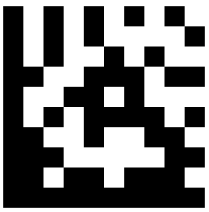


소문자로변경

5.5 Caps Lock



* Caps Lock 비활성화



Caps Lock 활성화

5.6 GS 문자변환

키보드모드의 GS 문자를다른 ASCII 코드로변환합니다.

설정예: GS 문자를 # 출력으로변환

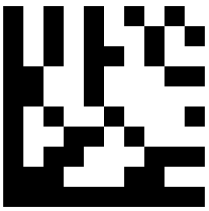
1. “설정시작” 을스캔하십시오.
2. “GS 문자변환” 설정코드를스캔하세요.
3. *ASCII* 코드테이블에서 # 설정코드를스캔합니다.
4. “설정종료” 를검색합니다.

설정예: GS 문자를캐리지리턴출력으로변환

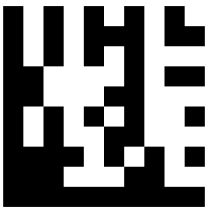
1. “설정시작” 을스캔하십시오.
2. “GS 문자변환” 설정코드를스캔하세요.
3. *ASCII* 코드테이블에서 Enter 설정코드를스캔합니다.
4. “설정종료” 를검색합니다.

설정예: GS 문자기본값복원

1. “설정시작” 을스캔하십시오.
2. “GS 문자변환비활성화” 설정코드를스캔하세요.
3. “설정종료” 를검색합니다.

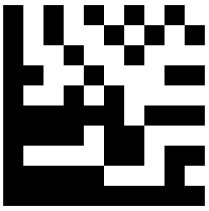


* GS 문자변환비활성화

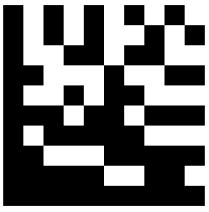


GS 문자변환

5.7 Function Key Mapping

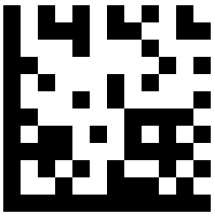


장애를입히다



* 할수있게하다

* Ctrl 문자모드



Alt + 유니코드모드

6 데이터편집

중요

이페이지의설정은모두“시작설정 → 기능설정코드 → 최종설정”으로실행됩니다.

6.1 출력형식

다음은데이터출력형식입니다.

필드	길이/설명
바코드정보	4 bytes
접두사	4 bytes
AIM ID	•
바코드내용	•
접미사	4 bytes
터미널문자	1 byte

6.2 바코드정보

중요

이과정에서의설정은“시작설정 → 기능설정코드 → 최종설정”으로실행됩니다.

1. 기본출력은바코드정보를출력하지않는것입니다.
2. 바코드정보출력은직렬포트명령을통해또는설정코드를스캔하여활성화/비활성화할수있습니다.

⚠ 경고

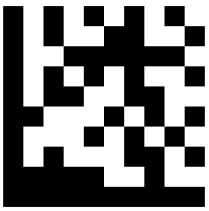
이기능은 USB 키보드모드가아닌직렬포트모드만지원합니다.

형식은다음과같이정의됩니다.

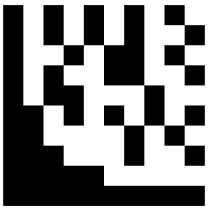
필드	길이/설명
시작표시	`0x03` (`1 byte`)
바코드코드	`1 byte`, 16 진수
바코드길이	`2 bytes`, 범위 `0x0001 ~ 0xFFFF`

바코드인코딩코드는다음과같습니다.

코드	바코드유형
`0x41`	PDF417
`0x42`	Micro PDF417
`0x43`	Data Matrix
`0x44`	QR Code
`0x45`	Micro QR
`0x46`	Aztec
`0x47`	MaxiCode
`0x61`	UPC-A
`0x62`	UPC-E
`0x63`	EAN-8
`0x64`	EAN-13
`0x65`	Code 128
`0x66`	Code 39
`0x67`	Code 93
`0x68`	Code 32
`0x69`	Code 11
`0x6A`	Codabar
`0x6B`	Plessey
`0x6C`	MSI Plessey
`0x6D`	Interleaved 2 of 5
`0x6E`	IATA 2 of 5
`0x6F`	Matrix 2 of 5
`0x70`	Straight 2 of 5
`0x71`	Pharmacode
`0x72`	GS1 DataBar 14
`0x73`	GS1 DataBar Expanded
`0x74`	GS1 DataBar Limited
`0x75`	Composite Code-A
`0x76`	Composite Code-B
`0x77`	Composite Code-C



* 장애를입히다



열다

6.3 접두사

중요

이과정에서의설정은 “시작설정 → 기능설정코드 → 최종설정” 으로실행됩니다.

바코드데이터앞에출력문자를추가합니다. 최대 4 문자를설정할수있습니다.

설정예: 모든바코드데이터앞에문자추가

1. “설정시작” 을스캔하십시오.
2. “모든코드접두사설정” 설정코드를스캔합니다.
3. *ASCII* 코드테이블에서 a 설정코드를스캔합니다.
4. “설정종료” 를검색합니다.

설정예: 접두사제거

1. “설정시작” 을스캔하십시오.
2. “모든코드접두사비활성화” 설정코드를스캔합니다.
3. “설정종료” 를검색합니다.

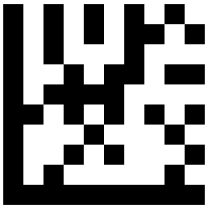
설정예: EAN-13 바코드데이터앞에 &13 문자추가

1. “설정시작” 을스캔하십시오.
2. “EAN-13 접두사설정” 설정코드를스캔합니다.

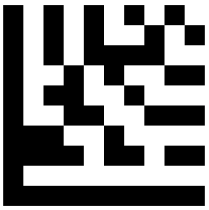
3. *ASCII* 코드테이블에서 `&` 설정코드를스캔합니다.
4. *ASCII* 코드테이블에서 `1` 설정코드를스캔합니다.
5. *ASCII* 코드테이블에서 `3` 설정코드를스캔합니다.
6. “설정종료”를검색합니다.

설정예: EAN-13 접두사제거

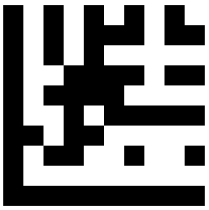
1. “설정시작”을스캔하십시오.
2. “EAN-13 접두사비활성화”설정코드를스캔합니다.
3. “설정종료”를검색합니다.



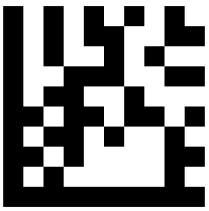
* 모든코드접두사비활성화



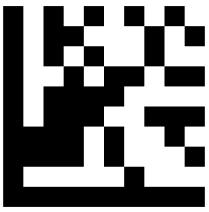
모든코드접두사설정



UPC-A 접두사설정



UPC-A 접두사비활성화



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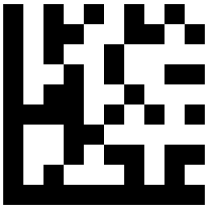
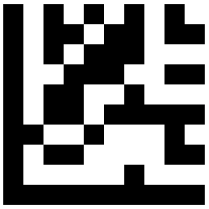
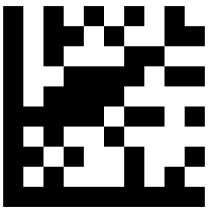


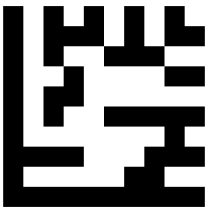
UPC-E 접두사비활성화



EAN-8 접두사설정



EAN-8 접두사비활성화



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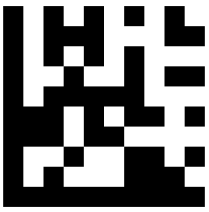
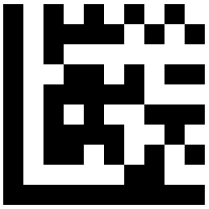
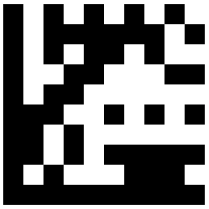


EAN-13 접두사비활성화



Code 128 접두사설정



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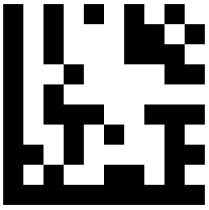

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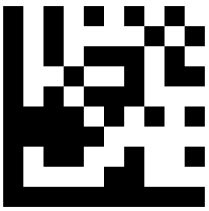
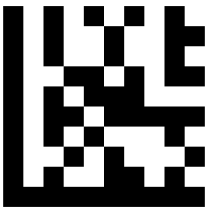
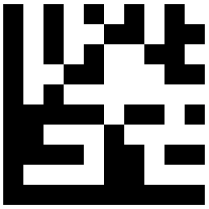


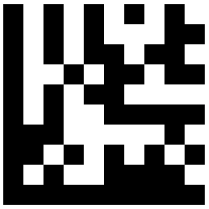
Code 39 접두사비활성화



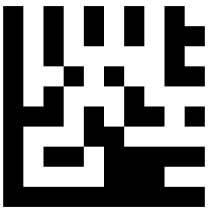
코드 93 접두사설정



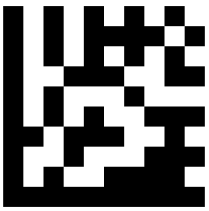
코드 93 접두사비활성화



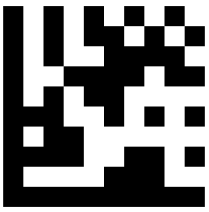
코드 32 접두사설정



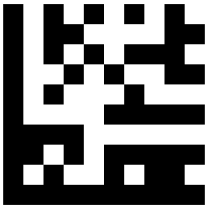
코드 32 접두사비활성화



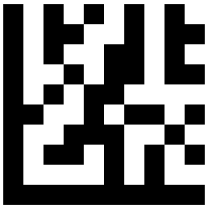
코드 11 접두사설정



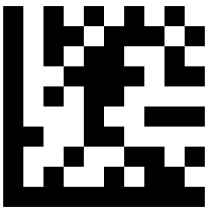
코드 11 접두사비활성화



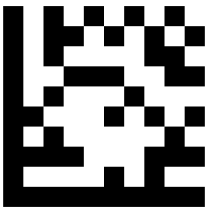
Codabar 접두사설정



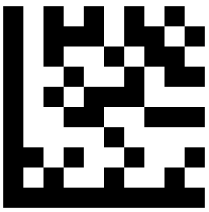
Codabar 접두사비활성화



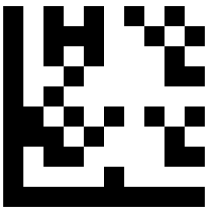
Plessey 접두사설정



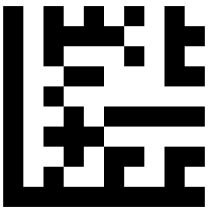
Plessey 접두사비활성화



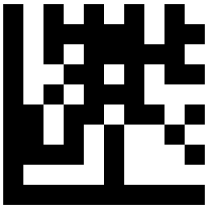
MSI Plessey 접두사설정



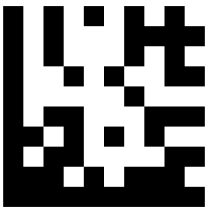
MSI Plessey 접두사비활성화



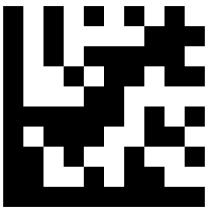
Interleaved 2 of 5 접두사설정



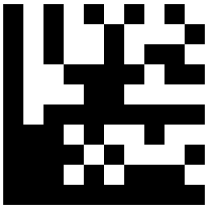
Interleaved 2 of 5 접두사비활성화



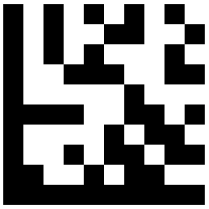
IATA 2/5 접두사설정



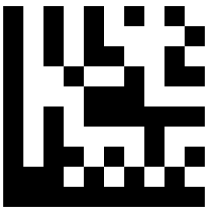
IATA 2/5 접두사비활성화



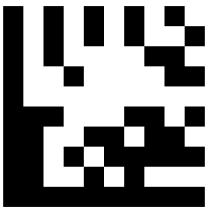
5 개의매트릭스 2 접두사설정



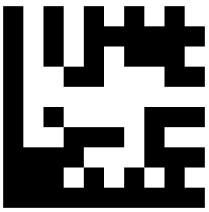
Matrix 2 of 5 접두사비활성화



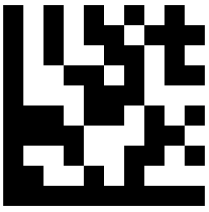
직선 2/5 접두사설정



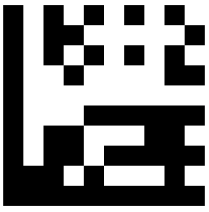
Straight 2 of 5 접두사비활성화



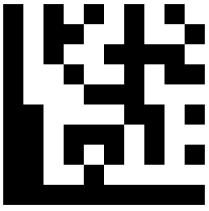
Pharmacode 접두사설정



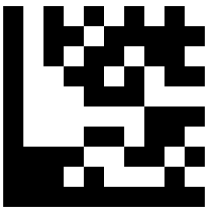
Pharmacode 접두사비활성화



GS1 DataBar 14 접두사설정



GS1 DataBar 14 접두사비활성화



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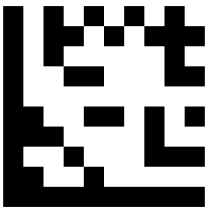

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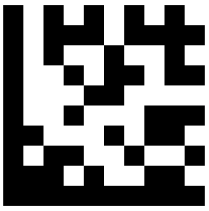
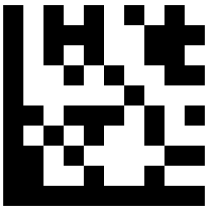
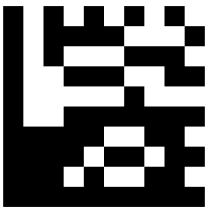


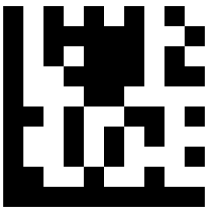
GS1 DataBar Limited 접두사설정



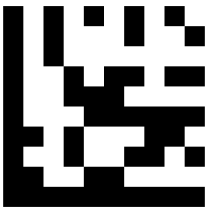
GS1 DataBar Limited 접두사비활성화



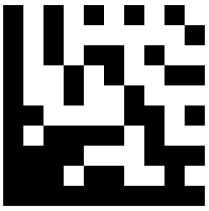
복합코드 A 접두사설정



복합코드 A 접두사비활성화



복합코드 B 접두사설정



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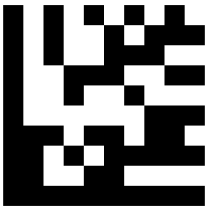
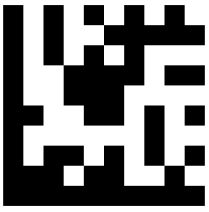
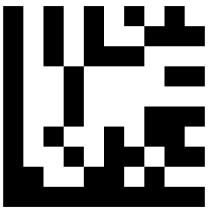


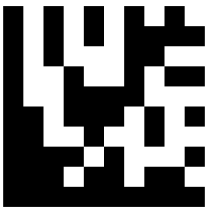
복합코드 C 접두사설정



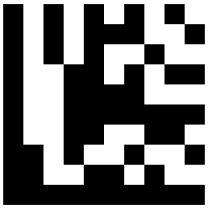
복합코드 C 접두사비활성화



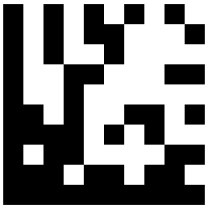
PDF417 접두사설정



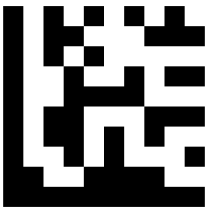
PDF417 접두사비활성화



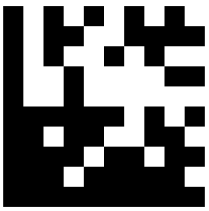
Micro PDF417 접두사설정



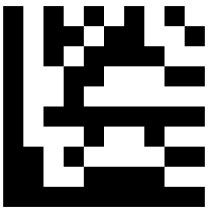
Micro PDF417 접두사비활성화



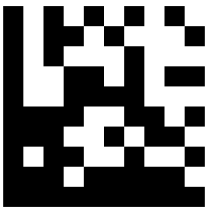
Data Matrix 접두사설정



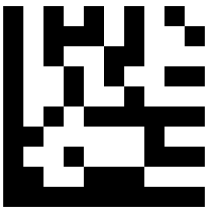
Data Matrix 접두사비활성화



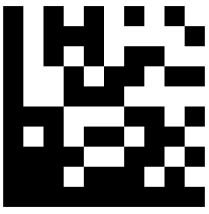
QR Code 접두사설정



QR Code 접두사비활성화



마이크로 QR 접두사설정



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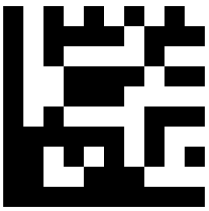
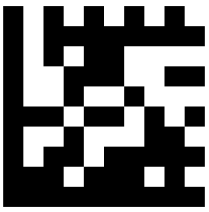
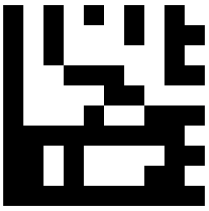


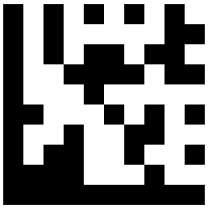
아즈텍접두사설정



Aztec 접두사비활성화



MaxiCode 접두사설정



MaxiCode 접두사비활성화

6.4 접미사

바코드데이터뒤에출력문자를추가합니다. 최대 4 문자를설정할수있습니다.

설정예: 모든바코드데이터뒤에문자추가

1. “설정시작”을스캔하십시오.
2. “모든코드접미사설정”설정코드를스캔하세요.
3. *ASCII* 코드테이블에서 a 설정코드를스캔합니다.
4. “설정종료”를검색합니다.

설정예: 접미사제거

1. “설정시작” 을스캔하십시오.
2. “모든코드접미사비활성화” 설정코드를스캔하세요.
3. “설정종료” 를검색합니다.

설정예: EAN-13 바코드데이터뒤에 &13 문자추가

1. “설정시작” 을스캔하십시오.
2. “EAN-13 접미사설정” 설정코드를스캔합니다.
3. *ASCII* 코드테이블에서 `&` 설정코드를스캔합니다.
4. *ASCII* 코드테이블에서 `1` 설정코드를스캔합니다.
5. *ASCII* 코드테이블에서 `3` 설정코드를스캔합니다.
6. “설정종료” 를검색합니다.

설정예: EAN-13 접미사제거

1. “설정시작” 을스캔하십시오.
2. “EAN-13 접미사비활성화” 설정코드를스캔합니다.
3. “설정종료” 를검색합니다.

참고

소스문서의이섹션에서는추출할수있는접미사설정코드그림을제공하지않습니다. 접미사설정항목은아래에유지되며설정코드그림이완료된후설정코드항목으로복원됩니다.

적용가능한코딩시스템	설정항목	비활성화된항목
모든코드	모든코드접미사설정	* 모든코드접미사비활성화
UPC-A	UPC-A 접미사설정	UPC-A 접미사비활성화
UPC-E	UPC-E 접미사설정	UPC-E 접미사비활성화
EAN-8	EAN-8 접미사설정	EAN-8 접미사비활성화
EAN-13	EAN-13 접미사설정	EAN-13 접미사비활성화
Code 128	Code 128 접미사설정	Code 128 접미사비활성화
Code 39	Code 39 접미사설정	Code 39 접미사비활성화
Code 93	코드 93 접미사설정	Code 93 접미사비활성화
Code 32	코드 32 접미사설정	코드 32 접미사비활성화
Code 11	코드 11 접미사설정	코드 11 접미사비활성화
Codabar	Codabar 접미사설정	Codabar 접미사비활성화
Plessey	Plessey 접미사설정	Plessey 접미사비활성화

다음페이지에계속

표 2 – 이전페이지에서계속

적용가능한코딩시스템	설정항목	비활성화된항목
MSI Plessey	MSI Plessey 접미사설정	MSI Plessey 접미사비활성화
Interleaved 2 of 5	Interleaved 2 of 5 접미사설정	Interleaved 2 of 5 접미사비활성화
IATA 2 of 5	IATA 2/5 접미사설정	IATA 2 of 5 접미사비활성화
Matrix 2 of 5	5 개의매트릭스 2 접미사설정	Matrix 2 of 5 접미사비활성화
Straight 2 of 5	2/5 접미사바로설정	Straight 2 of 5 접미사비활성화
Pharmacode	Pharmacode 접미사설정	Pharmacode 접미사비활성화
GS1 DataBar 14	GS1 DataBar 14 접미사설정	GS1 DataBar 14 접미사비활성화
GS1 DataBar Expanded	GS1 DataBar 확장접미사설정	GS1 DataBar 확장접미사비활성화
GS1 DataBar Limited	GS1 DataBar Limited 접미사설정	GS1 DataBar Limited 접미사비활성화
Composite Code A	복합코드 A 접미사설정	복합코드 A 접미사비활성화
Composite Code B	복합코드 B 접미사설정	복합코드 B 접미사비활성화
Composite Code C	복합코드 C 접미사설정	복합코드 C 접미사비활성화
PDF417	PDF417 접미사설정	PDF417 접미사비활성화
Micro PDF417	Micro PDF417 접미사설정	Micro PDF417 접미사비활성화
Data Matrix	Data Matrix 접미사설정	Data Matrix 접미사비활성화
QR Code	QR Code 접미사설정	QR Code 접미사비활성화
Micro QR	마이크로 QR 접미사설정	Micro QR 접미사비활성화
Aztec	아즈텍접미사설정	Aztec 접미사비활성화
MaxiCode	MaxiCode 접미사설정	MaxiCode 접미사비활성화

6.5 바코드식별코드

중요

이과정에서의설정은 “시작설정 → 기능설정코드 → 최종설정” 으로실행됩니다.

* 바코드식별코드비활성화

AIM 바코드식별활성화

NETUM 바코드식별활성화

바코드식별코드표

Symbology	NETUM	AIM
UPC-A	A	E
UPC-E	E	E
EAN-8	FF	E
EAN-13	F	E
Code 128	K	C
Code 39	M	A
Code 93	L	G
Code 32	M	A
Code 11	O	H
Codabar	N	F
Plessey	P	P
MSI / Plessey	a	M
Interleaved 2 of 5	I	I
IATA 2 of 5	Z	R
Matrix 2 of 5	G	X
Straight 2 of 5	S	S
Pharmacode	H	X
GS1 DataBar 14	RS	e
GS1 DataBar Expanded	RX	e
GS1 DataBar Limited	RL	e
Composite CC-A	m	e
Composite CC-B	n	e
Composite CC-C	i	e
PDF417	r	L
Micro PDF417	s	L
Data Matrix	t	d

다음페이지에계속

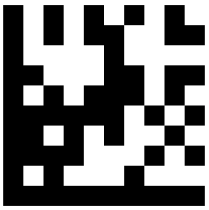
표 3 – 이전페이지에서계속

Symbology	NETUM	AIM
QR Code	u	Q
Micro QR	j	Q
Aztec	e	Z
MaxiCode	v	U

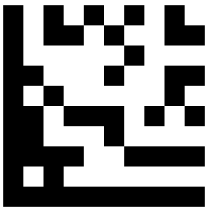
6.6 터미널문자

중요

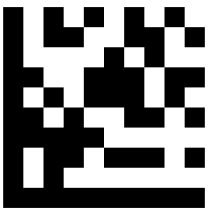
이과정에서의설정은 “시작설정 → 기능설정코드 → 최종설정” 으로실행됩니다.



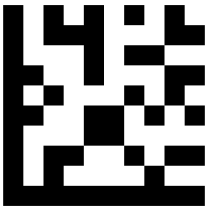
없음



* 입력 / CR



CR / LF



TAB

7 바코드설정

중요

이페이지의설정은모두 “시작설정 → 기능설정코드 → 최종설정” 으로실행됩니다.

7.1 지원코드시스템

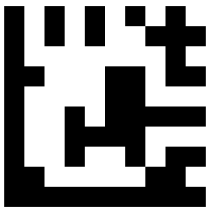
코딩시스템	상태
UPC-A	* 할수있게하다
UPC-E	* 할수있게하다
EAN-8	* 할수있게하다
EAN-13	* 할수있게하다
Code 128 / GS1-128	* 할수있게하다
Code 39	* 할수있게하다
Code 93	* 할수있게하다
Code 32	장애를입히다
Code 11	장애를입히다
Codabar	* 할수있게하다
Plessey	장애를입히다
MSI Plessey	* 할수있게하다
Interleaved 2 of 5	* 할수있게하다
IATA 2 of 5	장애를입히다
Matrix 2 of 5	장애를입히다
Straight 2 of 5	장애를입히다
Pharmacode	장애를입히다
GS1 DataBar 14	* 할수있게하다
GS1 DataBar 14 Stacked	장애를입히다
GS1 DataBar Expanded	* 할수있게하다
GS1 DataBar Expanded Stacked	장애를입히다
GS1 DataBar Limited	* 할수있게하다
Composite Code-A	장애를입히다
Composite Code-B	장애를입히다
Composite Code-C	장애를입히다
PDF417	* 할수있게하다
MicroPDF417	* 할수있게하다
Data Matrix	* 할수있게하다
QR Code	* 할수있게하다
Micro QR	* 할수있게하다
Aztec	장애를입히다
MaxiCode	장애를입히다

7.2 범용코드스위치

중요

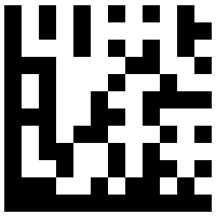
이그룹의모든설정은 “설정시작 → 기능설정코드 → 설정종료” 로수행됩니다.

모든바코드열기



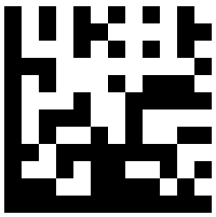
모든바코드열기

1D 코드만활성화



1D 코드만활성화

QR 코드만활성화



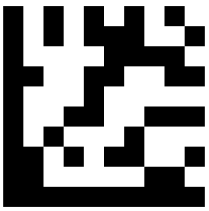
QR 코드만활성화

7.3 1D 코드설정

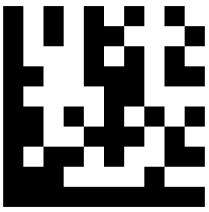
중요

이그룹의모든설정은 “설정시작 → 기능설정코드 → 설정종료” 로수행됩니다.

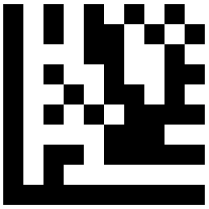
UPC-A



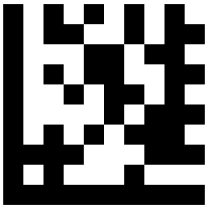
* UPC-A 활성화



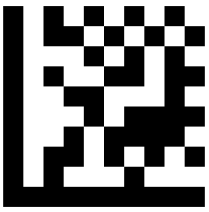
UPC-A 비활성화



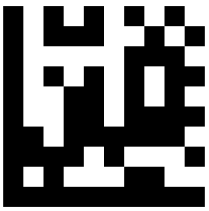
* 첫번째비트전송



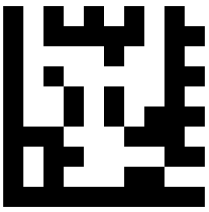
첫번째비트를전송하지않음



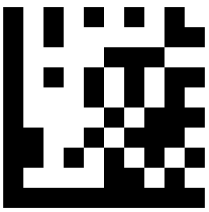
* 확인코드활성화



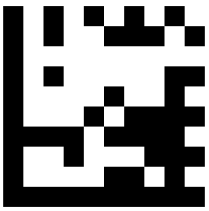
체크섬비활성화



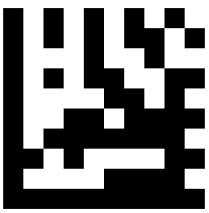
EAN-13 변환활성화



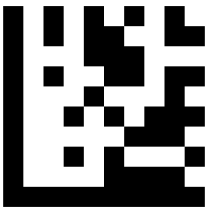
* EAN-13 변환비활성화



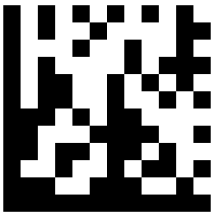
UPC-A 2/5 자리추가코드활성화



* UPC-A 2/5 자리추가코드비활성화

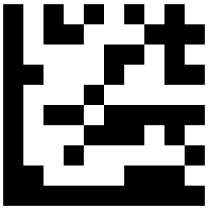


읽기전용 UPC-A 2/5 자리추가코드

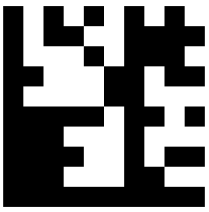


* UPC-A 및 UPC-A 2/5 자리추가코드읽기

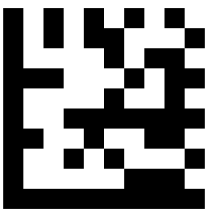
UPC-E



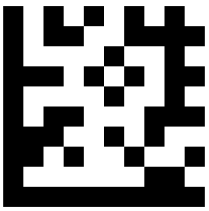
* UPC-E 활성화



UPC-A 비활성화



* 첫번째비트전송



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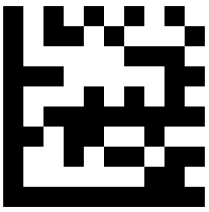
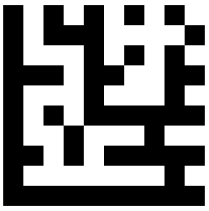


* 확인코드활성화



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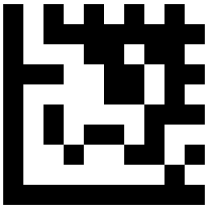
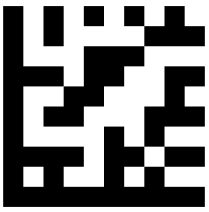


UPC-A 변환활성화



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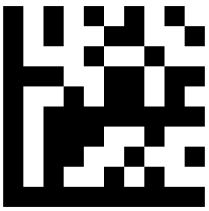
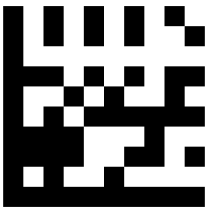
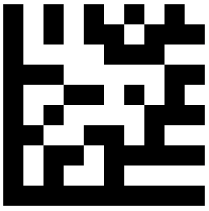


UPC-E 2/5 자리추가코드활성화



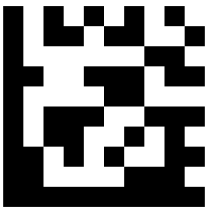
* UPC-E 2/5 자리추가코드비활성화



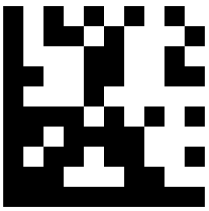
읽기전용 UPC-E 2/5 자리추가코드

* UPC-E 및 UPC-E 2/5 자리추가코드읽기

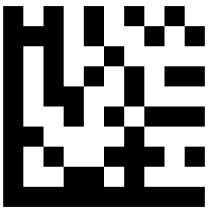
EAN-8



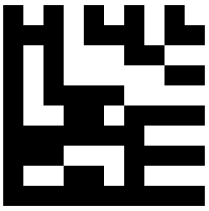
* EAN-8 활성화



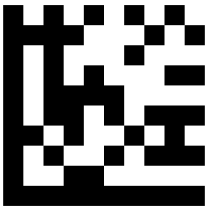
EAN-8 비활성화



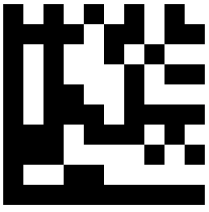
* 전송확인숫자



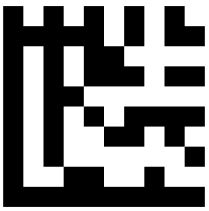
검사숫자가전송되지않았습니다.



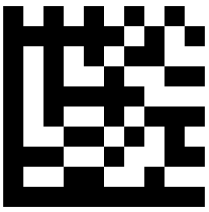
EAN-13 변환활성화



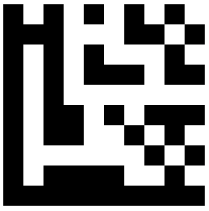
* EAN-13 변환비활성화



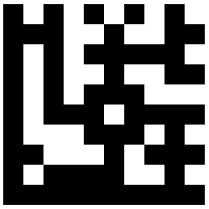
EAN-8 2/5 자리추가코드활성화



* EAN-8 2/5 자리추가코드비활성화

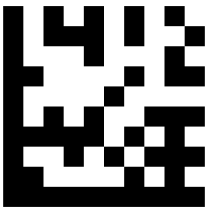


읽기전용 EAN-8 2/5 자리추가코드

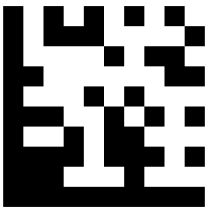


* EAN-8 및 EAN-8 2/5 자리추가코드읽기

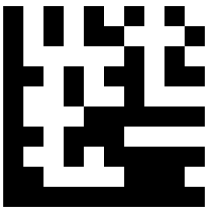
EAN-13



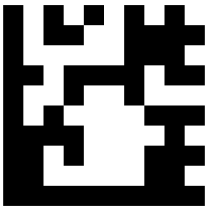
* EAN-13 활성화



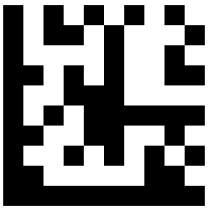
EAN-13 비활성화



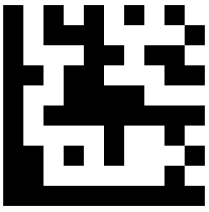
* 전송확인숫자



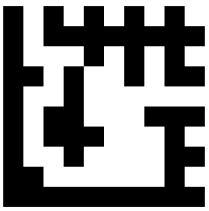
검사숫자가전송되지않았습니다.



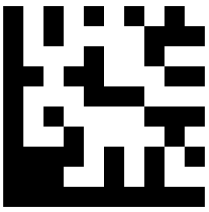
ISBN 번역활성화



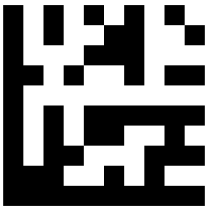
* ISBN 변환비활성화



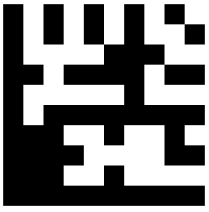
ISSN 번역활성화



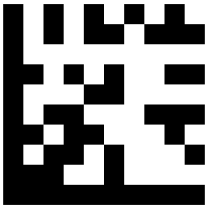
* ISSN 변환비활성화



EAN-13 2/5 자리추가코드활성화



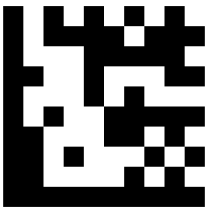
* EAN-13 2/5 자리추가코드비활성화



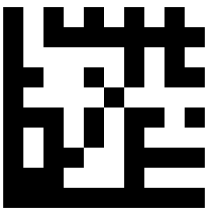
읽기전용 EAN-13 2/5 자리추가코드

* EAN-13 및 EAN-13 2/5 자리추가코드읽기

Code 128 / GS1-128

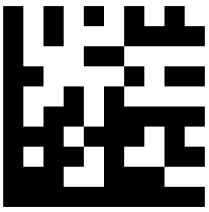


* Code 128 / GS1-128 활성화

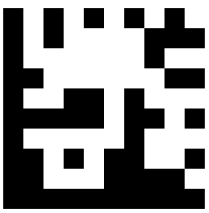


Code 128 / GS1-128 비활성화

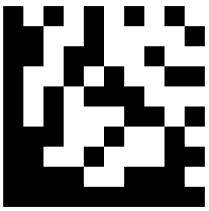
Code 39



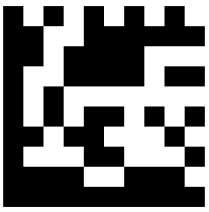
* Code 39 활성화



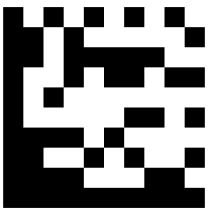
Code 39 비활성화



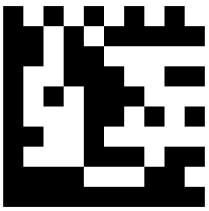
Code 39 Full ASCII 기능활성화



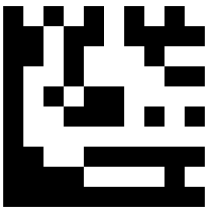
* Code 39 Full ASCII 기능비활성화



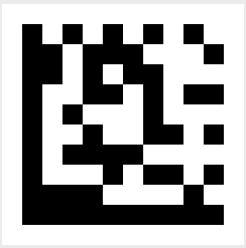
전송시작/종료문자



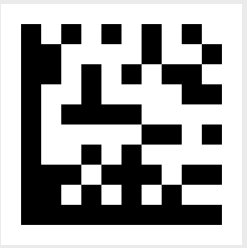
* 시작/끝문자를전송하지마십시오



* 확인되지않음

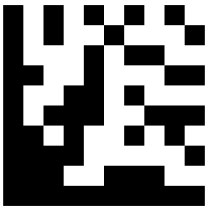


확인하고전송하세요

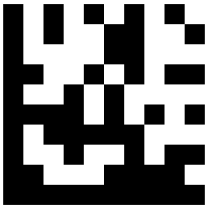


인증이전송되지않습니다

Code 93

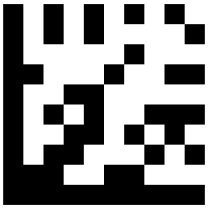


코드 93 활성화

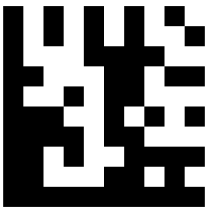


* 코드 93 비활성화

Code 32

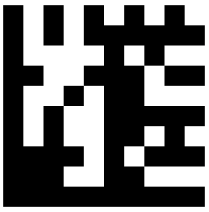


코드 32 활성화

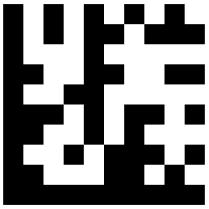


* 코드 32 비활성화

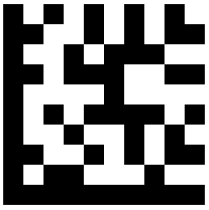
Code 11



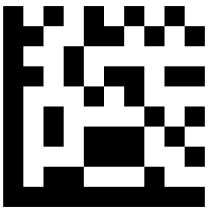
코드 11 활성화



* 코드 11 비활성화

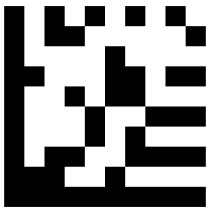


* 전송확인숫자

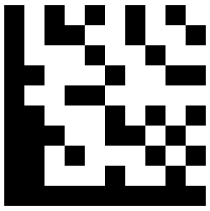


검사숫자가전송되지않았습니다.

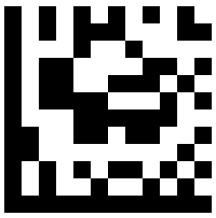
Codabar



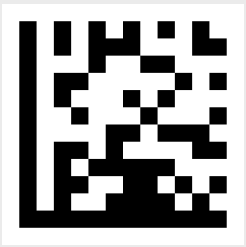
* Codabar 활성화



Codabar 비활성화

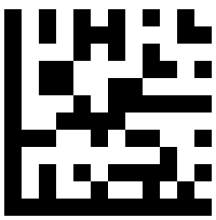


* 확인되지않음

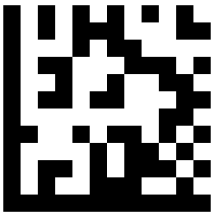


확인하고전송하세요

인증이전송되지않습니다

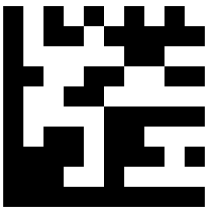


전송시작/종료문자

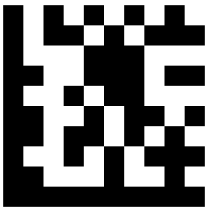


* 시작/끝문자를전송하지마십시오

Plessey

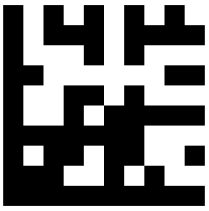


Plessey 활성화

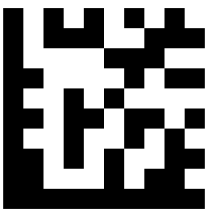


* Plessey 비활성화

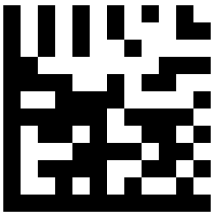
MSI Plessey



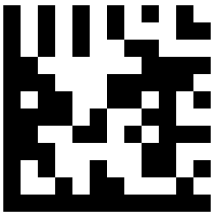
* MSI Plessey 활성화



MSI Plessey 비활성화

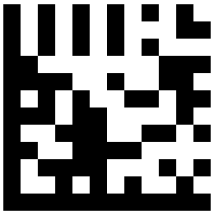


확인되지않음

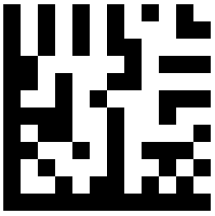


* Mod 10 체크섬

Mod 10/10 확인



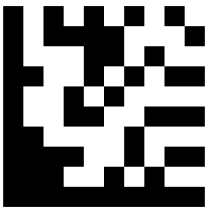
Mod 11/10 확인



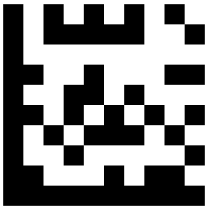
* 전송확인숫자

검사숫자가전송되지않았습니다.

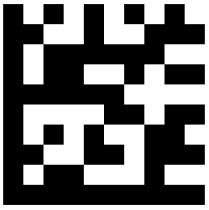
Interleaved 2 of 5



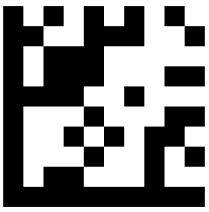
* 인터리브 2/5 활성화



인터리브 2/5 비활성화

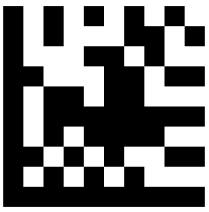


* 확인되지않음

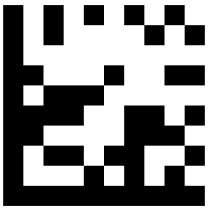


확인하고전송하세요

IATA 2 of 5

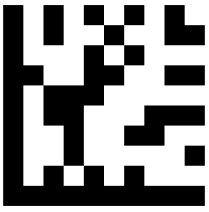


IATA 2/5 활성화

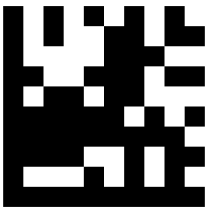


* IATA 2/5 비활성화

Matrix 2 of 5

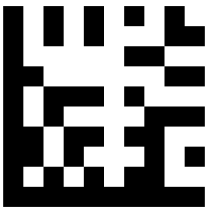


매트릭스 2/5 활성화

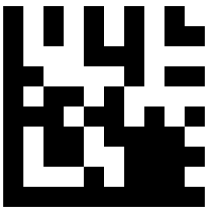


* 매트릭스 2/5 비활성화

Straight 2 of 5

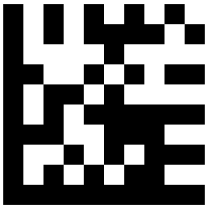


스트레이트 2/5 활성화

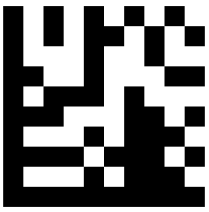


* 스트레이트 2/5 비활성화

Pharmacode

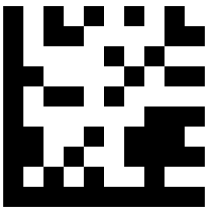


파마코드활성화

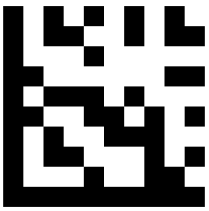


* 파마코드비활성화

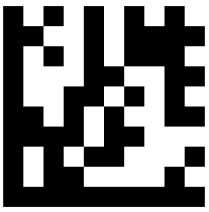
GS1 DataBar 14



* GS1 DataBar 14 활성화



GS1 DataBar 14 비활성화



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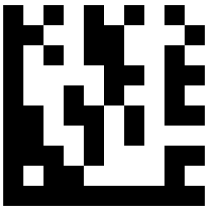

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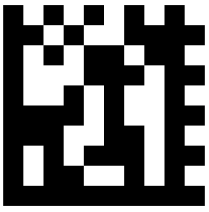
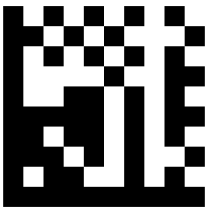
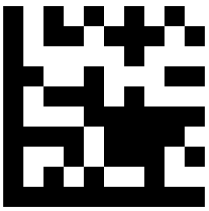


* AI (01) 문자출력

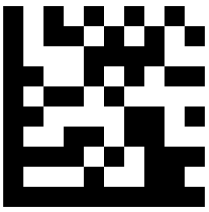


AI(01) 문자가출력되지않습니다.

GS1 DataBar Expanded

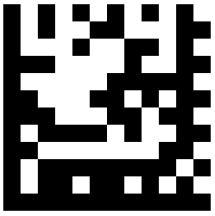


* 확장된 GS1 DataBar 활성화

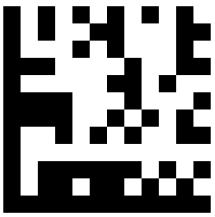


GS1 DataBar 확장비활성화

GS1 DataBar 확장형스택활성화



* GS1 DataBar 확장형스택비활성화

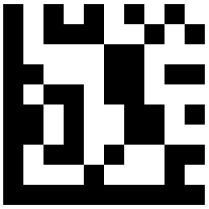


* AI (01) 문자출력

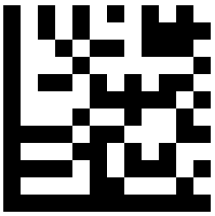
AI(01) 문자가출력되지않습니다.

GS1 DataBar Limited

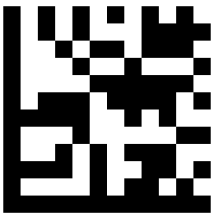
* GS1 DataBar Limited 활성화



GS1 DataBar Limited 비활성화



* AI (01) 문자출력



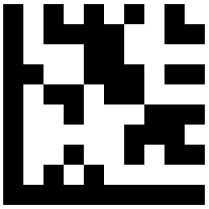
AI(01) 문자가출력되지않습니다.

7.4 QR 코드및복합코드설정

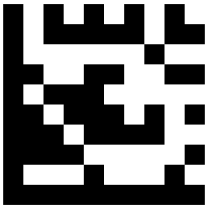
중요

이그룹의모든설정은 “설정시작 → 기능설정코드 → 설정종료” 로수행됩니다.

Composite Code-A



복합코드-A 활성화



* 복합코드-A 비활성화

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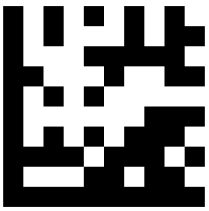
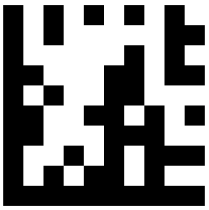
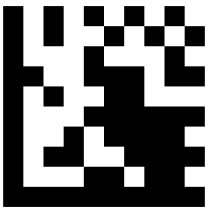


복합코드-B 활성화



* 복합코드-B 비활성화

Composite Code-C



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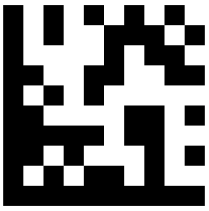
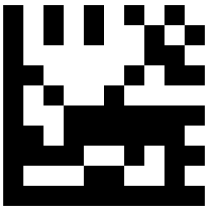


* 복합코드-C 비활성화

PDF417



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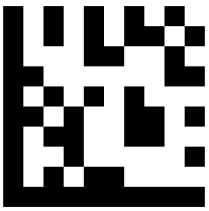
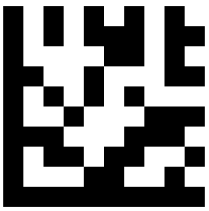
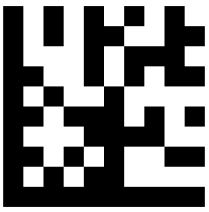


PDF417 비활성화

Micro PDF417

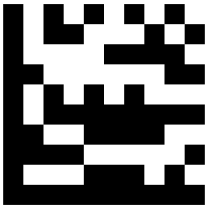


* MicroPDF417 활성화

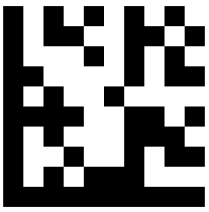


마이크로 PDF417 비활성화

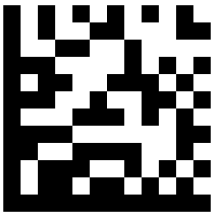
Data Matrix



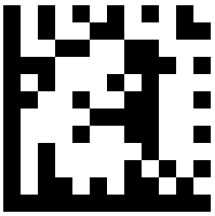
* Data Matrix 활성화



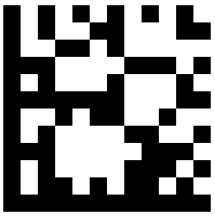
Data Matrix 비활성화



* 이미지디코딩활성화



이미지디코딩비활성화



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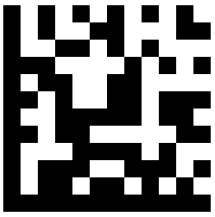
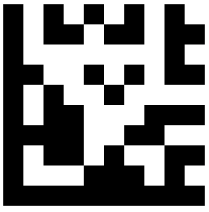
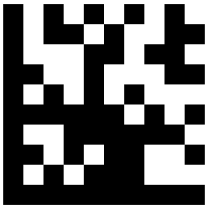


직사각형 Data Matrix 비활성화

QR Code



* QR Code 활성화



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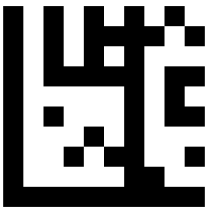
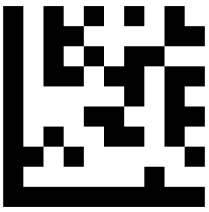
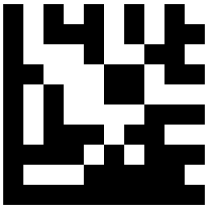


* 이미지디코딩활성화

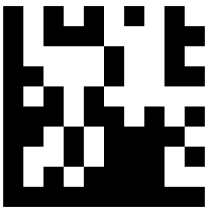


이미지디코딩비활성화

Micro QR

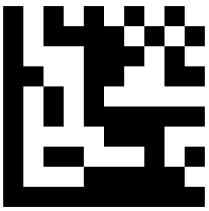


* 마이크로 QR 활성화

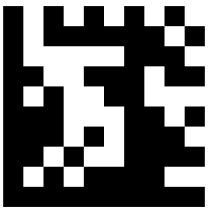


마이크로 QR 비활성화

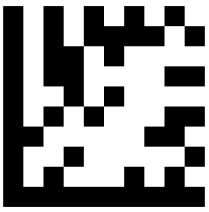
Aztec



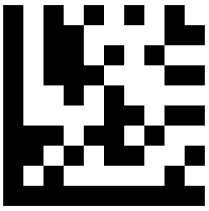
아즈텍활성화



* 아즈텍비활성화

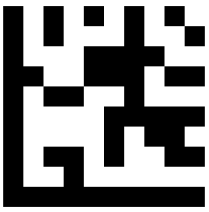


* 이미지디코딩활성화

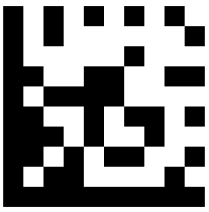


이미지디코딩비활성화

MaxiCode



MaxiCode 활성화



* MaxiCode 비활성화

7.5 디코딩길이설정

중요

이그룹의모든설정은 “설정시작 → 기능설정코드 → 설정종료” 로수행됩니다.

다음설정은각코드시스템의읽을수있는길이를제한하는데사용됩니다. 이예에서는 Code 128 를예로사용합니다.

단일길이로제한

단일길이바코드읽기를제한합니다. 예를들어, 14 문자길이의바코드만읽도록 Code 128 를설정합니다.

설정예

1. “설정시작” 을스캔하십시오.
2. Code 128 의 “단일길이제한” 설정코드를스캔합니다.
3. *ASCII* 코드테이블에서 1 설정코드를스캔합니다.
4. *ASCII* 코드테이블에서 4 설정코드를스캔합니다.
5. “설정종료” 를검색합니다.

두가지길이로제한

길이가다른두바코드의읽기를제한합니다. 예를들어 2 문자및 14 문자길이의바코드를읽으려면 Code 128 를설정합니다.

설정예

1. “설정시작” 을스캔하십시오.
2. Code 128 의 “두가지다른길이제한” 설정코드를스캔하십시오.
3. *ASCII* 코드테이블에서 0 설정코드를스캔합니다.
4. *ASCII* 코드테이블에서 2 설정코드를스캔합니다.
5. *ASCII* 코드테이블에서 1 설정코드를스캔합니다.
6. *ASCII* 코드테이블에서 4 설정코드를스캔합니다.
7. “설정종료” 를검색합니다.

길이범위제한

바코드의판독길이범위를제한합니다. 예를들어 Code 128 판독길이범위를 08~14 문자로설정합니다.

설정예

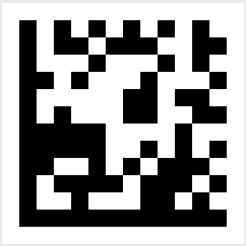
1. “설정시작”을스캔하십시오.
2. Code 128 의“길이제한범위”설정코드를스캔합니다.
3. *ASCII* 코드테이블에서 0 설정코드를스캔합니다.
4. *ASCII* 코드테이블에서 8 설정코드를스캔합니다.
5. *ASCII* 코드테이블에서 1 설정코드를스캔합니다.
6. *ASCII* 코드테이블에서 4 설정코드를스캔합니다.
7. “설정종료”를검색합니다.

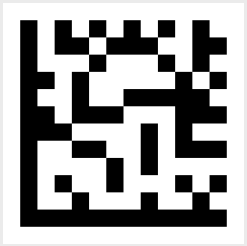
어떤길이든

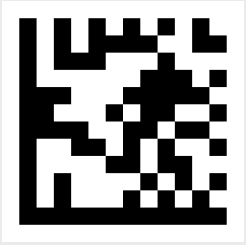
설정예

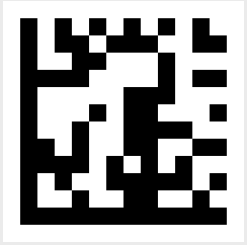
1. “설정시작”을스캔하십시오.
2. Code 128 의“모든길이”설정코드를스캔합니다.
3. “설정종료”를검색합니다.

Code 128

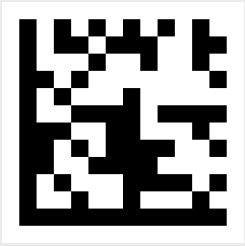

단일길이로제한


두가지길이로제한

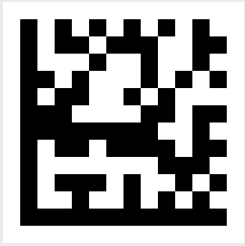

길이범위제한


* 임의의길이

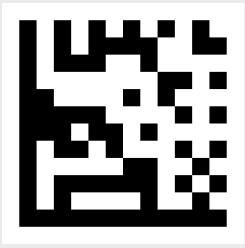
Code 39



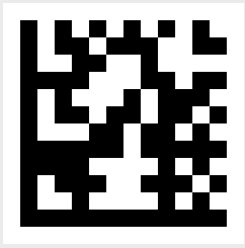
단일길이로제한



두가지길이로제한

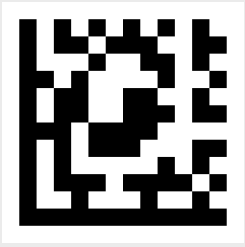


길이범위제한

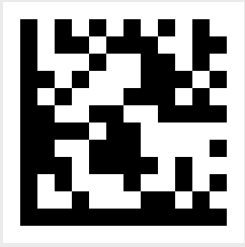


* 임의의길이

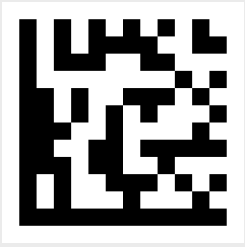
Code 93



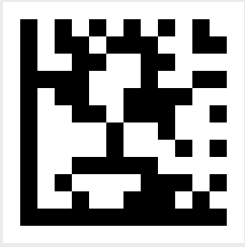
단일길이로제한



두가지길이로제한

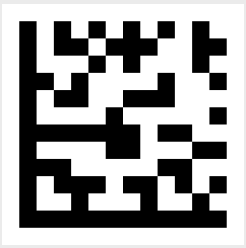


길이범위제한



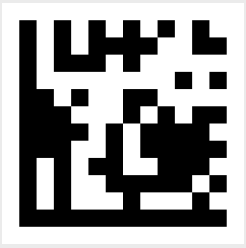
* 임의의길이

Codabar



단일길이로제한

두가지길이로제한



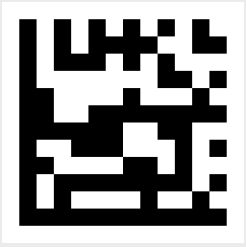
길이범위제한

* 임의의길이

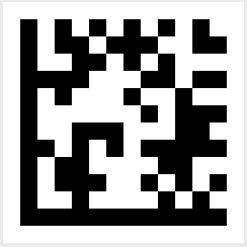
Interleaved 2 of 5

단일길이로제한

두가지길이로제한

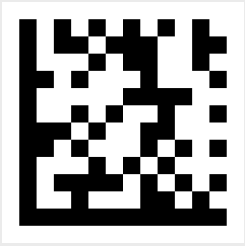


길이범위제한

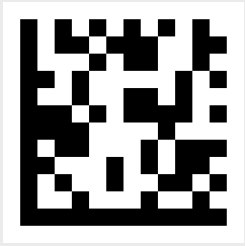


* 임의의길이

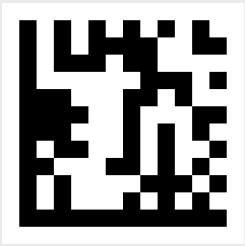
Code 11



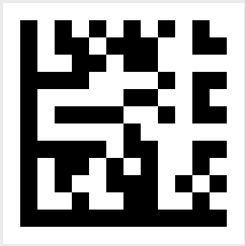
단일길이로제한



두가지길이로제한

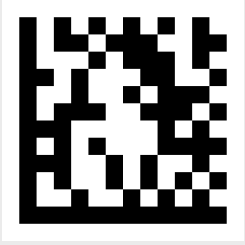


길이범위제한



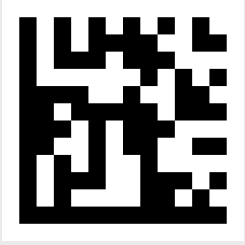
* 임의의길이

MSI Plessey

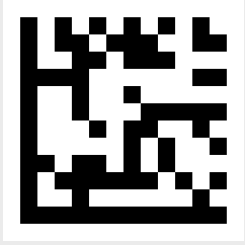


단일길이로제한

두가지길이로제한



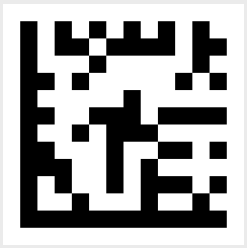
길이범위제한



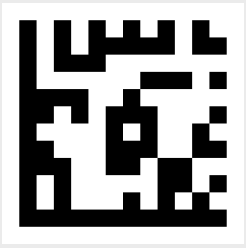
* 임의의길이

Matrix 2 of 5

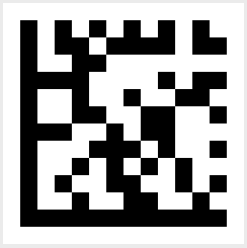
단일길이로제한



두가지길이로제한



길이범위제한



* 임의의길이

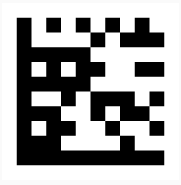
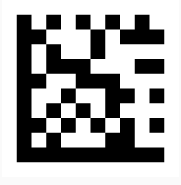
8 충수

8.1 십진수

숫자	설정코드	숫자	설정코드
0		1	
2		3	
4		5	
6		7	
8		9	

8.2 ASCII 코드테이블

제어문자 (기능키매핑)

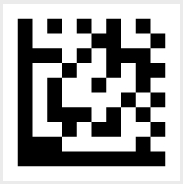
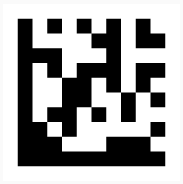
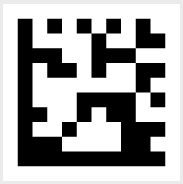
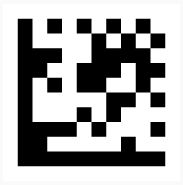
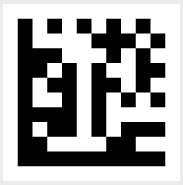
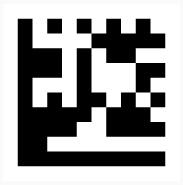
Hex	Dec	ASCII	Ctrl 문자모드	Alt + 유니코드모드
00	0	Null	Ctrl+@	Alt + 000
01	1	Home	Ctrl+A	Alt + 001
02	2	End	Ctrl+B	Alt + 002
03	3	Up Arrow	Ctrl+C	Alt + 003
04	4	Down Arrow	Ctrl+D	Alt + 004
05	5	Left Arrow	Ctrl+E	Alt + 005
06	6	Right Arrow	Ctrl+F	Alt + 006
07	7	Null	Ctrl+G	Alt + 007
08	8		Backspace	Alt + 008
09	9		TAB	Alt + 009
0A	10	Null	Ctrl+J	Alt + 010
0B	11	Null	Ctrl+K	Alt + 011
0C	12	Null	Ctrl+L	Alt + 012
0D	13		Enter	Enter
0E	14	Page Up	Ctrl+N	Alt + 014
0F	15	Page Down	Ctrl+O	Alt + 015
10	16	F11	Ctrl+P	Alt + 016
11	17	Null	Ctrl+Q	Alt + 017
12	18	Null	Ctrl+R	Alt + 018
13	19	Null	Ctrl+S	Alt + 019
14	20	Null	Ctrl+T	Alt + 020
15	21	F12	Ctrl+U	Alt + 021
16	22	F1	Ctrl+V	Alt + 022
17	23	F2	Ctrl+W	Alt + 023
18	24	F3	Ctrl+X	Alt + 024
19	25	F4	Ctrl+Y	Alt + 025
1A	26	F5	Ctrl+Z	Alt + 026
1B	27	F6	Ctrl+[	Alt + 027

다음페이지에계속

표 5 – 이전페이지에서계속

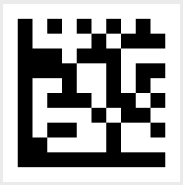
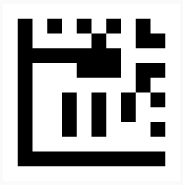
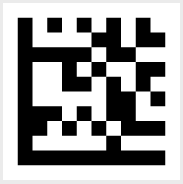
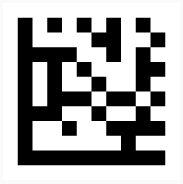
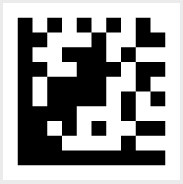
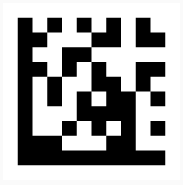
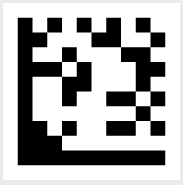
Hex	Dec	ASCII	Ctrl 문자모드	Alt + 유니코드모드
1C	28	F7	Ctrl+\	Alt + 028
1D	29	F8	Ctrl+]	Alt + 029
1E	30	F9	Ctrl+^	Alt + 030
1F	31	F10	Ctrl+_	Alt + 031

인쇄가능한문자및삭제

Hex	Dec	ASCII	설정코드
20	32	SPACE	
21	33	!	
22	34	"	
23	35	#	
24	36	$	
25	37	%	

다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
26	38	&	
27	39	'	
28	40	(	
29	41	)	
2A	42	*	
2B	43	+	
2C	44	,	

다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
2D	45	-	
2E	46	.	
2F	47	/	
30	48	0	
31	49	1	
32	50	2	
33	51	3	

다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
34	52	4	
35	53	5	
36	54	6	
37	55	7	
38	56	8	
39	57	9	
3A	58	:	

다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
3B	59	;	
3C	60	<	
3D	61	=	
3E	62	>	
3F	63	?	
40	64	@	
41	65	A	

다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
42	66	B	
43	67	C	
44	68	D	
45	69	E	
46	70	F	
47	71	G	
48	72	H	

다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
49	73	I	
4A	74	J	
4B	75	K	
4C	76	L	
4D	77	M	
4E	78	N	
4F	79	O	

다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
50	80	P	
51	81	Q	
52	82	R	
53	83	S	
54	84	T	
55	85	U	
56	86	V	

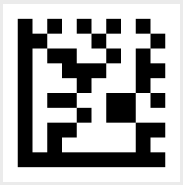
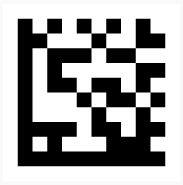
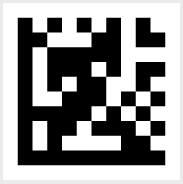
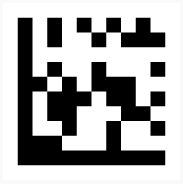
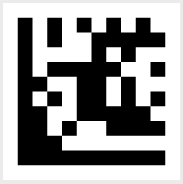
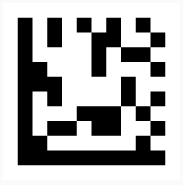
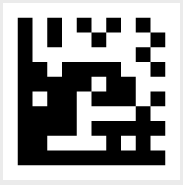
다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
57	87	W	
58	88	X	
59	89	Y	
5A	90	Z	
5B	91	[	
5C	92	\	
5D	93	]	

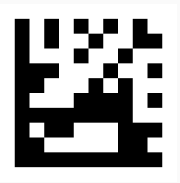
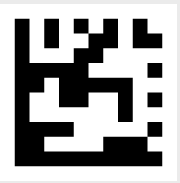
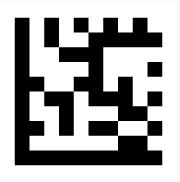
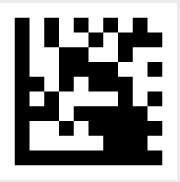
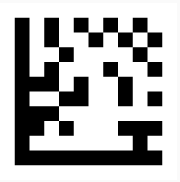
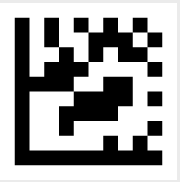
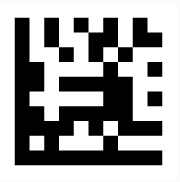
다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
5E	94	^	
5F	95	_	
60	96	` ```	
61	97	a	
62	98	b	
63	99	c	
64	100	d	

다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
65	101	e	
66	102	f	
67	103	g	
68	104	h	
69	105	i	
6A	106	j	
6B	107	k	

다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
6C	108	l	
6D	109	m	
6E	110	n	
6F	111	o	
70	112	p	
71	113	q	
72	114	r	

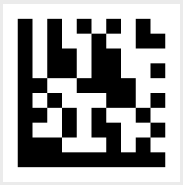
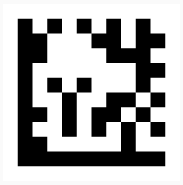
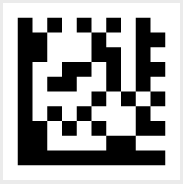
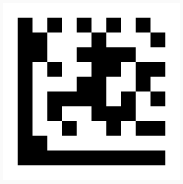
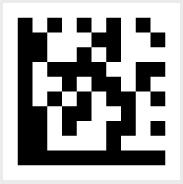
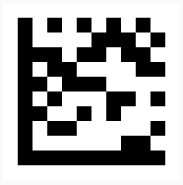
다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
73	115	s	
74	116	t	
75	117	u	
76	118	v	
77	119	w	
78	120	x	
79	121	y	

다음페이지에계속

표 6 – 이전페이지에서계속

Hex	Dec	ASCII	설정코드
7A	122	z	
7B	123	{	
7C	124	|	
7D	125	}	
7E	126	~	
7F	127	Delete	

8.3 기능키

단추	설정코드	단추	설정코드
Insert		Delete	
Home		End	
Up Arrow		Down Arrow	
Left Arrow		Right Arrow	
Shift		ESC	

다음페이지에계속

표 7 – 이전페이지에서계속

단추	설정코드	단추	설정코드
Page Up		Page Down	
F1		F2	
F3		F4	
F5		F6	
F7		F8	

다음페이지에계속

표 7 – 이전페이지에서계속

단추	설정코드	단추	설정코드
F9		F10	
F11		F12	