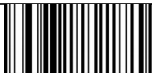
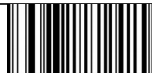
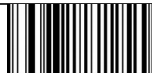
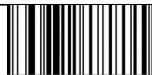
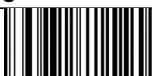
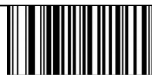
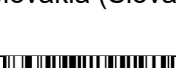
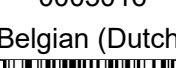
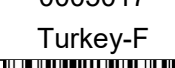
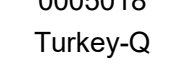
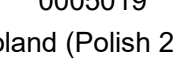
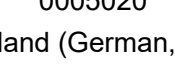


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 000A0 Show version No. (customize)	 000A1 Show internal string(customize))	 000A2 Show serial No. (customize)
 000B0 Reset the device (restore factory settings)		
 09990 Start Configuration	 09991 End Configuration	
Interface mode setting code		
 000600 PS2 mode	 000601 COM mode	 000602 USB keyboard(default))
 000603 USB COM	 000604 HID mode	
 013300 (default) Trigger on/off good read off	 013304 ContiniousTrigger on	 013302 Continious hold Trigger on/off
 013301 Trigger delay On good Read Off	 013303 Continious delay off	 013305 Continuous/Testing
 014201 Turn on sound (default)	 014200 Turn off sound	 01410 Power up Beep - disable
 014300 Sound +	 014301 Sound -	 01411 Power up Beep - enable

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Language keyboard settings

 0005000 US(English) (default)	 0005001 Canadian(French)	 0005002 Holland(Dutch)
 0005003 Spanish	 0005004 Argentina(Latin)	 0005005 Brazil (Portuguese)
 0005006 Danish (Danish)	 0005007 UK(English)	 0005008 Italy (Italian 142)
 0005009 France(French)	 0005010 Germany (German)	 0005011 Norway (North Sami)
 0005012 Sweden, Finland (Swedish, Finnish)	 0005013 Slovakia (Slovak)	 0005014 Portuguese (Portuguese)
 0005015 Czech Republic (Czech)	 0005016 Belgian (Dutch)	 0005017 Turkey-F
 0005018 Turkey-Q	 0005019 Poland (Polish 214)	 0005020 Switzerland (German, French)
 0005021 Croatian (Croatian)	 0005022 Hungarian (Hungarian)	 0005023 Japanese (Japanese)
 0005024 Russian (Russian)	 0005025 Arabic (Egypt)	

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Normal function setup code		
 02581 enable num-pad	 02580 disable num-pad	
 023530 Time delay for reject the same barcode to 3 sec.	 023500 No delay to reject the same barcode	 023550 Time delay for reject the same barcode to 5 sec.
 02510 No sign conversion	 02511 converse to uppercase	 02512 converse to lowercase
 02513 Case conversion	 01411 Beep Tone on	 01410 Beep Tone off

Prefix and Suffix settings		
 0212 Terminator CR after all barcodes	 0213 Terminator CR+LF after all barcodes	 0211 Terminator ETX on end
 02160081 Add F2 before all barcodes	 02400081 Add F2 after all barcodes	 0217@[STX] Add STX on start
	 0210 Clear before barcode	 0215 Clear Terminator
 02240 Start program user prefix	 02242 Exit programing user prefix	 02220 Clear all prefix characters
 02241 Start program user suffix	 02242 Exit programing user suffix	 02200 Clear all suffix characters

Character table for prefix and suffix

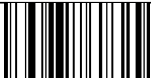
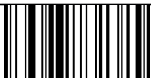
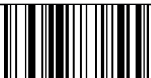
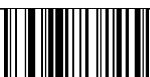
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 1001 SOH	 1002 STX	 1003 ETX
 1004 EOT	 1005 ENQ	 1006 ACK
 1007 BEL	 1008 Backspace	 1009 TAB
 1010 New line	 1011 VT	 1012 FF
 1013 Enter	 1014 SO	 1015 SI
 1016 DLE	 1017 DC1	 1018 DC2
 1019 DC3	 1020 DC4	 1021 NAK
 1022 SYN	 1023 ETB	 1024 CAN
 1025 EM	 1026 SUB	 1027 ESC
 1028 FS	 1029 GS	 1030 RS
 1031 US	 1032 SPACE	 1033 !

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 1034 “	 1035 #	 1036 \$
 1037 %	 1038 &	 1039 ‘
 1040 (	 1041)	 1042 *
 1043 +	 1044 ,	 1045 -
 1046 .	 1047 /	 1048 0 Note: used to set the address,Prefix and suffix
 1049 1 Note: used to set the address,Prefix and suffix	 1050 2 Note: used to set the address,Prefixes and suffixes	 1051 3 Note: used to set the address,Prefix and suffix
 1052 4 Note: used to set the address,Prefix and suffix	 1053 5 Note: used to set the address,Prefix and suffix	 1054 6 Note: used to set the address,Prefix and suffix
 1055 7 Note: used to set the address,Prefix and suffix	 1056 8 Note: used to set the address,Prefix and suffix	 1057 9 Note: used to set the address,Prefix and suffix
 1058 :	 1059 ;	 1060 <

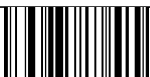
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 1061 =	 1062 >	 1063 ?
 1064 @	 1065 A	 1066 B
 1067 C	 1068 D	 1069 E
 1070 F	 1071 G	 1072 H
 1073 I	 1074 J	 1075 K
 1076 L	 1077 M	 1078 N
 1079 O	 1080 P	 1081 Q
 1082 R	 1083 S	 1084 T
 1085 U	 1086 V	 1087 W
 1088 X	 1089 Y	 1090 Z
 1091 [	 1092 \ 	 1093]

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 1094 ^	 1095 —	 1096 ,
 1097 a	 1098 b	 1099 c
 1100 d	 1101 e	 1102 f
 1103 g	 1104 h	 1105 i
 1106 j	 1107 k	 1108 l
 1109 m	 1110 n	 1111 o
 1112 p	 1113 q	 1114 r
 1115 s	 1116 t	 1117 u
 1118 v	 1119 w	 1120 x
 1121 y	 1122 z	 1123 {
 1124 	 1125 }	 1126 ~

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 1127 Delete	 1128 F1	 1129 F2
 1130 F3	 1131 F4	 1132 F5
 1133 F6	 1134 F7	 1135 F8
 1136 F9	 1137 F10	 1138 F11
 1139 F12	 1140 INSERT	 1141 HOME
 1142 Page up	 1143 Delete	 1144 END
 1145 Page down	 1146 Right arrow	 1147 Left arrow
 1148 Down arrow	 1149 Up arrow	

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Barcode setting

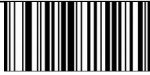
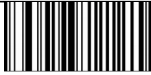
Setting Code 39

 00221 enable(default)	 00220 disable	 0031m code ID character set to m
 00231 enable Full ASCII	 00230 disable Full ASCII	 00240 disable MOD43 check digit
 00241 enable MOD43 check digit	 00251 enable transmit check digit	 00250 disable transmit check digit
 00280 disable transmit Start/Stop default	 00281 enable Transmit Start/Stop	 0212Mt Code39 TAB mode

Setting Code 32

 01951 enable(default)	 01950 disable	
 01961 disable transmit Start/Stop (default)	 01960 enable Transmit Start/Stop	

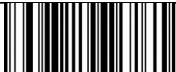
Setting UPC-A

 00341 enable(default)	 00340 disable	 0049e code ID character set to e
 00391 convert to EAN13	 00390 disable convert to EAN13 default	 00421 transmit check digit default
		

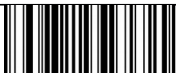
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00420 do not transmit check digit	00400 send number system enable	00401 send number system disable
		
00560 UPC-A supplements – disabled	00561 UPC-A supplements – optional	

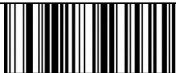
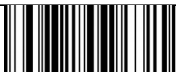
Setting UPC-E

		
00351 enable (default)	00350 disable	0050f code ID character set to f
		
00431 send number system disable	00381 convert UPC-E to UPC-A	00380 convert UPC-E to UPC-A disable (default)
		
00430 send number system enable	00441 transmit check digit (default)	00440 do not transmit check digit
		
00570 UPC-E supplements – disabled	00571 UPC-E supplements – optional	

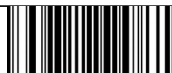
Setting EAN 13

		
00361 enable (default)	00360 disable	0051d code ID character set to d
		
00481 convert to ISBN	00461 transmit check-digit (default)	00460 do not transmit check digit
		
00480 convert to ISBN disable default	01501 convert to ISSN	01500 convert to ISSN disable (default)
		
00541 UPC/EAN redundancy enable	00540 UPC/EAN redundancy disable (default)	

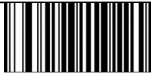
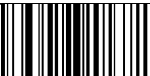
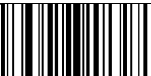
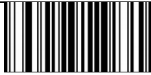
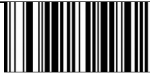
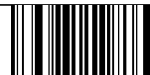
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 00580 EAN-13 supplements – disable	 00581 EAN-13 supplements –optional	
Setting EAN 8		
 00371 enable (default)	 00370 disable	 0052c code ID character set to c
 00470 do not transmit check digit	 00471 transmit check-digit (default)	
 00590 EAN-8 supplements – disabled	 00591 EAN-8 supplements – optional	
Supplements for UPC/EAN		
 00552 UPC/EAN supplements – 5 DIGIT ONLY	 00551 UPC/EAN supplements – 2 DIGIT ONLY	 00553 UPC/EAN supplements – 2 & 5 DIGIT
 00550 UPC/EAN supplements – disable		
Setting Code 93		
 00621 enable (default)	 00620 disable	 0066i code ID character set to i
 00681 Laser redundancy – enable	 00680 Laser redundancy – disable	
 01901 check-digit MOD47 enable default	 01900 check-digit MOD47 disable	
Setting Code 128		
		

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00691 enable (default)	00690 disable	0081a code ID character set to a
	 00840 Laser redundancy – disable	 00841 Laser redundancy – enable
Setting Codabar		
 00851 enable (default)	 00850 disable	 0094v code ID character set to v
 008704 Set Codabar min length 4	 00861 CODABAR send start/stop CHARS – enable	 00860 CODABAR send start/stop CHARS – disable
Setting Interleaved 2 of 5		
 00961 enable (default)	 00960 disable	 0104n code ID character set to n
 009704 Set crossed 25 code min length as 4		
 00981 check digit enable	 00980 check digit disable	
 00991 send check digit enable (default)	 00990 send check digit – disable	
Setting Industrial 2 of 5		
 01061 enable (default)	 01060 disable	 0113o code ID character set to o
Setting MSI		
 01151	 01150	 0053s

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enable	disable(default)	code ID character set to s
Setting Plessey		
 01161 enable	 01160 disable(default)	 0117t code ID character set to t
Setting Code 11		
 01261 enable (default)	 01260 disable	 0131u code ID character set to u
 01271 check digit TWO MOD 11	 01272 Code11 CK check default	 01273 Code11 CK check
Setting Matrix 2 of 5		
 01461 enable (default)	 01460 disable	 00147q code ID character set to q
	 014802 Min length to 2 digits	 014803 Min length to 3 digits
Setting Postnet		
 01571 enable (default)	 01570 disable	 0158r code ID character set to r
	 015905 Min length 5	 015907 Min length 7

 STRING#1 – TERMINATION CHAR – TAB	 STRING#1 – REMOVED
	

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STRING#1 – TERMINATION CHAR – CR	STRING#1 – TERMINATION CHAR – CR+LF
 MACRO – FIND 'O' AND REPLACE WITH 'A'	 MACRO – FIND 'O' AND REPLACE WITH 'A' – DISABLE
 EDIT#1 – FILTER LEADING SPACES	
 EDIT#1 – FILTER LEADING ZERO	More functions could be made as barcode, contact your dealer for more informations.
 EDIT#2 – truncate last digit	 EDIT#2 – Do not truncate last digit
 EDIT#2 – truncate first digit	 EDIT#2 – Do not truncate first digit
 EDIT#2 – OFF	 EDIT#1 – OFF