Hamlet

1D BARCODE SCANNER

USB LASER BARCODE SCANNER FOR LINEAR CODES



USER MANUAL

HBCS1D10U

www.hamletcom.com

Dear Customer,
thanks for choosing an Hamlet product. Please carefully follow the instructions for its use and maintenance and, once this item has run its life span, we kindly ask You to dispose of it in an environmentally friendly way, by putting it in the separate bins for electrical/electronic waste, or to bring it back to your retailer who will collect it for free.



We inform You this product is manufactured with materials and components in compliance with RoHS Directive 2011/65/EU & 2015/863/EU, WEEE Directive 2002/96/CE, 2003/108/CE Italian Legislative Decree 2005/151 and EMC Directive 2014/30/EU for the following standards:
EN 55032: 2015/A11: 2020
EN 55035: 2017/A11: 2020

CE

The complete CE declaration of conformity of the product can be obtained by contacting Hamlet at info@hamletcom.com.
Visit www.hamletcom.com for complete information on Hamlet products and to access downloads and technical support.
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Laser Devices
Hamlet products using lasers comply with IEC 60825-1, EN 60825-1: 2014. The laser classification is marked on one of the labels on the product. Class 1 Laser devices are not considered to be hazardous when used for their intended purpose.
The following statement is required to comply with US and international regulations: Caution: Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous laser light exposure.
Class 2 Laser scanners use a low power, visible light diode. As with any very bright light source, such as the sun, the user should avoid staring directly into the light beam. Momentary exposure to a Class 2 Laser is not known to be harmful.
In accordance with Clause 5, IEC 60825 and EN 60825, the following information is provided to the user:
CLASS 1: CLASS 1 LASER PRODUCT
CLASS 2: VISIBLE LASER RADIATION - DO NOT STARE INTO BEAM - CLASS 2 LASER PRODUCT

Scanner Configuration



000A0
Version (custom)



000A1
Display inward character string (custom)



000A2
Display series number (custom)



000B0
Factory Default



000600
PS2



000601
RS-232



000602
USB-HID



013300
Default Scan Mode



013301
Single not triggered
Note: CCD inapplicability



013302
Key Delay
Note: CCD inapplicability



013303
Key Delay not triggered
Note: CCD inapplicability



013304
Continuous Scan Mode



013305
Auto flashing



014201
Sound On
Default



014200
Sound Off



014300
High Volume Sound



014301
Low Volume Sound



01400
Code ID Off
Default



01401
Code ID On



01402
Rear Code ID On

Keyboard Country - Language


0005000
English
Default


0005001
Canada - French


0005002
Netherlands - Dutch


0005003
Spain - Spanish


0005004
Argentina - Latin American


0005005
Brazil - Portuguese


0005006
Denmark - Danish


0005007
UK - English


0005008
Italy - Italian


0005009
France - French


0005010
Germany - German


0005011
Norway - Northern Sami


0005012
Sweden, Finland
Swedish, Finnish


0005013
Slovakia - Slovak


0005014
Portuguesa - Portuguese


0005015
Czech Republic - Czech


0005016
Belgium - Dutch


0005017
Turkey-F


0005018
Turkey-Q


0005019
Poland - Polish


0005020
Switzerland
German, French


0005021
Croatia - Srb-Crt


0005022
Hungary - Hungarian


0005023
Japan - Japanese


0005024
Russia - Russian

Baud Rate/Serial Port Settings



000701
Baudrate 600bps



000702
Baudrate 1200bps



000703
Baudrate 2400bps



000704
Baudrate 4800bps



000705
Baudrate 9600bps
Default



000706
Baudrate 19200bps



000707
Baudrate 38400bps



000708
Baudrate 57600bps



000709
Baudrate 115200bps



001200
Serial Port no Check



001201
Serial port: XON/OFF



001202
Serial port: RTS/CTS



001203
Serial port: ACK/NAK



0013020
Serial port handshake timeout 2S



0013050
Serial port handshake timeout 5S



001500
Fastest transmit rate



001502
Medium transmit rate Default



001504
Lower transmit rate



001506
Lowest transmit rate



00161
Forward image identify
Default



00160
Reverse image identify

Barcode Settings



00221
Enable Code39



00220
Disable Code39



0031m
Code39 ID As m



00231
Enable Code39 Full ASCII
Default



00230
Disable Code39 Full ASCII



00240
Disable Code39 MOD43Check
Default



00241
Enable Code39 MOD43Check



00251
Enable Code39 transmit check



00250
Disable Code39 transmit check



00280
Disable Code39 transmit*
Default



00281
Enable Code39 transmit*



00331
Enable Code39 Multiple verify



00330
Disable Code39 Multiple verify
Default



01950
Disable Code32
Default



01951
Enable Code32
Note: will affect Code39



0212M\t
Code39 TAB Mode



00341
Enable UPC-A
Default



00340
Disable UPC-A



0049e
UPC-A ID As e



00391
Enable UPCA Change to EAN13



00390
Disable UPCA Change to EAN13
Default



00421
Transmit UPCA Check digit
Default



00420
NO-Transmit UPCA Check digit



00400
UPCA Display system digit



00401
UPCA Hide system digit



00351
Enable UPC-E
Default



00350
Disable UPC-E



0050f
UPC-E ID As f



00381
Enable UPCE Change to UPCA



00380
Disable UPCE Change to UPCA
Default



00361
Enable EAN13
Default



00360
Disable EAN13



0051d
EAN13 ID As d



00461
Transmit EAN13Check digit
Default



00460
No-Transmit EAN13Check digit



00481
Enable EAN13 Change to ISBN



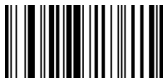
00480
Disable EAN13 Change to ISBN
Default



01501
Enable EAN13 Change to ISSN



01500
Disable EAN13 Change to ISSN
Default



00541
Enable EAN13 Multiple verify



00540
Disable EAN13 Multiple verify
Default



00371
Enable EAN8
Default



00370
Disable EAN8



0052c
EAN8 ID As c



00571
EAN8 Transmit check digit
Default



00570
EAN8 No-Transmit check digit



00561
EAN8 Hide system digit



00560
EAN8 display system digit
Default



00552
Enable Fifth digit additional character



00551
Enable Second digit additional character



00553
Enable 2nd & 5th digit additional character



00550
Disable additional character
Default



00621
Enable Code93
Default



00620
Disable Code93



0066i
Code93 ID As i



00681
Enable Code93 Multiple verify



00680
Disable Code93 Multiple verify
Default



01901
Enable Code93 MOD47
Default



01900
Disable Code93 MOD47



00691
Enable Code128
Default



00690
Disable Code128



0081a
Code128 ID As a



00840
Disable Code128 Multiple verify
Default



00841
Enable Code128 Multiple verify



00851
Enable Codabar
Default



00850
Disable Codabar



0094v
Codabar ID As v



00861
Codebar start/stop character
tansmission



00860
Codebar start/stop character
without tansmission
Default



00951
Enable codabar Multiple verify



00950
Disable codabar Multiple verify
Default



00961
Enable interleaved 2 of 5
Default



00960
Disable interleaved 2 of 5



0104n
Interleaved 2 of 5 ID As n



01050
Disable Interleaved 2 of 5 multiple verify
Default



01051
Enable Interleaved 2 of 5 multiple verify



01061
Enable industrial 2 of 5
Default



01060
Disable industrial 2 of 5



0113o
Industrial 2 of 5 ID As o



01141
Enable Industrial 2 of 5 multiple verify



01140
Disable Industrial 2 of 5 multiple verify
Default



01151
Enable MSI



01150
Disable MSI
Default



0053s
MSI ID As s



01250
Disable MSI Multiple verify



01251
Enable MSI Multiple verify
Default



01161
Enable Plessey



01160
Disable Plessey
Default



0117t
Plessey ID As t



01240
Disable Plessey Multiple verify
Default



01241
Enable Plessey Multiple verify



01261
Enable Code11
Default



01260
Disable Code11



0131u
Code11 ID As u



01320
Disable Code11 Multiple verify
Default



01321
Enable Code11 Multiple verify



01271
Code11 Auto CK Check



01272
Code11 C Check
Default



01273
Code11 CK Check



01461
Enable Matrix 25
Default



01460
Disable Matrix 25
Default



00147q
Matrix 25 ID As q



01571
Enable Postal 25



01570
Disable Postal 25
Default



0158r
Postal 25 ID As r



01871
Enable Aerial25



01870
Disable Aerial25
Default



0188p
Aerial 25 ID Asp



01640
FUNC cast light upon cancel
Default



0160049
FUNC1 Replace with 1



0161050
FUNC2 replace with 2



0162051
FUNC3 replace with 3



0163054
FUNC4 replace with 4



0182013
Disable Enter replace
Default



0182055
Enter replace with 5



0201x
Display Code Front Character
Default



0200[SPACE]
Hide Code Front Blank



0203
Display Code Rear character
Default



0202[SP]
Hide Code Rear Character



0205-
Display Characters inside code
Default



0204-
Hide – inside code



020600
Disable A replace 0 in code
Default



02060A
Enable A replace 0 in code



02311
Enable IR Auto-sensing
Default



02310
Disable IR Auto-sensing



023300
Display rear characters
Default



023305
Hide rear 5 characters



023301
Hide rear 1 character



023400
Display front characters



023405
Hide front 5 characters



023900
Display middle characters
Default



023905
Hide 5 middle characters



024004
Forward start from 4th character



023530
Trigger timeout 3s
Laser Default



023500
None trigger timeout
CCD Default



023550
Trigger timeout 5s
Laser



02361
All EAN change to ISBN



02360
Disable EAN change to ISBN
Default



02371
All EAN change to ISSN



02370
Disable EAN change to ISSN
Default



02501
Enable upload setting barcodes



02500
Disable upload setting barcodes
Default

Prefix/Suffix Settings



0212@\r

CR



0213@\r\n

CR+LF



02160081

All barcodes (front) add F2



0210@

Cancel all barcodes (rear) format character



0217@[STX]

Add STX before barcodes



0215@

Cancel all boots before barcodes



02240

Add prefix



02241

Add suffix



02242

Exit add pre/suffix Mode



02220

Clear all prefix



02200

Clear all suffix

Characters



1001
SOH
Note: Used to add Prefix/Suffix



1002
STX
Note: Used to add Prefix/Suffix



1003
ETX
Note: Used to add Prefix/Suffix



1004
EOT
Note: Used to add Prefix/Suffix



1005
ENQ
Note: Used to add Prefix/Suffix



1006
ACK
Note: Used to add Prefix/Suffix



1007
BEL



1008
Backspace



1009
TAB



1010
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



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Note: Used to set Address/prefix/suffix



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Note: Used to set Address/prefix/suffix



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Note: Used to set Address/prefix/suffix



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3

Note: Used to set Address/prefix/suffix



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Note: Used to set Address/prefix/suffix



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Note: Used to set Address/prefix/suffix



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Note: Used to set Address/prefix/suffix



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Note: Used to set Address/prefix/suffix



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Note: Used to set Address/prefix/suffix



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9

Note: Used to set Address/prefix/suffix



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1127
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1128
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1129
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F8



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F9



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F10



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F11



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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



02510
Disable Change



02511
All Uppercase



02512
All lowcase



02513
Uppercase interchange with Lowcase



02530
Disable scan vibrate



02531
Enable scan vibrate



Disable CAPS LOCK