

Hamlet

1D BARCODE SCANNER

WIRELESS LASER BARCODE SCANNER FOR LINEAR CODES



USER MANUAL

HBCS1D10W

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 RED Directive 2014/53/EU for the following standards:

EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013, EN 62479: 2010,
ETSI EN 301 489-1 V1.9.2 (2011-09),
ETSI EN 301 489-17 V2.2.1 (2012-09),
ETSI EN 300 328 V1.8.1 (2012-06).

CE Mark Warning

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.



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



000704
Baudrate 4800bps



000707
Baudrate 38400bps



001200
Serial Port no Check



001203
Serial port: ACK/NAK



001500
Fastest transmit rate



001506
Lowest transmit rate



000702
Baudrate 1200bps



000705
Baudrate 9600bps
Default



000708
Baudrate 57600bps



001201
Serial port: XON/OFF



0013020
Serial port handshake timeout 2S



001502
Medium transmit rate Default



00161
Forward image identify
Default



000703
Baudrate 2400bps



000706
Baudrate 19200bps



000709
Baudrate 115200bps



001202
Serial port: RTS/CTS



0013050
Serial port handshake timeout 5S



001504
Lower transmit rate



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



00621
Enable Code93
Default



00620
Disable Code93



00550
Disable additional character
Default



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
Codabar start/stop character
transmission



00860
Codabar start/stop character
without transmission
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



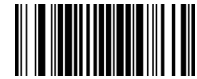
01140
Disable Industrial 2 of 5 multiple
verify
Default



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



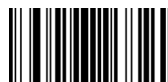
02360

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



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SUB



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US



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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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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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1127

Delete



1128

F1



1129

F2



1130

F3



1131

F4



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F5



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F6



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F7



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F8



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F9



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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



02510
Disable Change



02511
All Uppercase



02512
All lowercase



02513
Uppercase interchange with
Lowcase



02530
Disable scan vibrate



02531
Enable scan vibrate

Wireless Scanner Special Settings



03000

Compulsory pairing
(Clear previous pair)



03001

Pair (None paired device)



000605

Wireless Mode



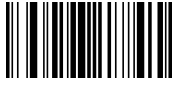
000606

Inventory mode



000607

Auto data save mode



03010

Set scanner address



03011

Dongle Address



03020

Dongle Add



03050

Resume data upload



03060

Display stored data quantity



03061

Quantity of available data



03062

Display receiver address



03063

Display transmitter address



03070

Data Clear



0303000

Upload all data and clear



0303001

Upload 1 data and clear



0304000

Upload all data and reserve



0304001

Upload 1 data and reserve



03120

Disable beeper when data succeed
upload



03121

Enable beeper when data succeed
upload



0310060

Auto turn off in 60s



03111

Device turn off