

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 55022: 2010 + AC: 2011

EN 55024: 2010 + A1: 2015

EN 61000-3-2: 2014

EN 61000-3-3: 2013



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.

Imported by: CARECA ITALIA SPA - Scandiano (RE) . Italy

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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



00231

Enable Code39 Full ASCII
Default



00241

Enable Code39 MOD43Check



00280

Disable Code39 transmit*
Default



00330

Disable Code39 Multiple verify
Default



01950

Disable Code32
Default



00341

Enable UPC-A
Default



00391

Enable UPCA Change to EAN13



00420

NO-Transmit UPCA Check digit



00351

Enable UPC-E
Default



00220

Disable Code39



00230

Disable Code39 Full ASCII



00251

Enable Code39 transmit check



00281

Enable Code39 transmit*



01951

Enable Code32
Note: will affect Code39



00340

Disable UPC-A



00390

Disable UPCA Change to EAN13
Default



00400

UPCA Display system digit



00350

Disable UPC-E



0031m

Code39 ID As m



00240

Disable Code39 MOD43Check
Default



00250

Disable Code39 transmit check



00331

Enable Code39 Multiple verify



0212M\t

Code39 TAB Mode



0049e

UPC-A ID As e



00421

Transmit UPCA Check digit
Default



00401

UPCA Hide system digit



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
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



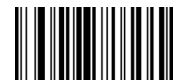
01060
Disable industrial 2 of 5



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

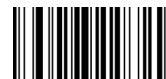


0131u
Code11 ID As u



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



1004

EOT

Note: Used to add Prefix/Suffix



1007

BEL



1010

Line



1013

Enter



1016

DLE



1019

DC3



1022

SYN



1025

EM



1028

FS



1031

US



1002

STX

Note: Used to add Prefix/Suffix



1005

ENQ

Note: Used to add Prefix/Suffix



1008

Backspace



1011

VT



1014

SO



1017

DC1



1020

DC4



1023

ETB



1026

SUB



1029

GS



1032

SPACE



1003

ETX

Note: Used to add Prefix/Suffix



1006

ACK

Note: Used to add Prefix/Suffix



1009

TAB



1012

FF



1015

SI



1018

DC2



1021

NAK



1024

CAN



1027

ESC



1030

RS



1033

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1034

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1037

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1049

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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



1058

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1061

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1038

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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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1129

F2



1132

F5



1135

F8



1136
F9



1139
F12



1142
Page up



1145
Page down



1148
Down arrow



02510
Disable Change



02513
Uppercase interchange with
Lowcase



02530
Disable scan vibrate



1137
F10



1140
INSERT



1143
Delete



1146
Right arrow



1149
Up arrow



02511
All Uppercase



02531
Enable scan vibrate



1138
F11



1141
HOME



1144
END



1147
Left arrow



02512
All lowcase