

Eclipse 5145 Technical Specifications

Mechanical

Dimensions (LxWxH) 169 mm x 63 mm x 51 mm (6.7" x 2.5" 2.0")

Weight 100 g (3.5 oz)

Electrical

Input Voltage 5 VDC \pm 0.25 V

Operating Power 675 mW (125 mA @ 5 V)

Host System Interfaces USB, RS232, Keyboard Wedge, IBM 468xx (RS485)

Environmental

Operating Temperature 0°C to 40°C (32°F to 104°F)

Storage Temperature -40°C to 60°C (-40°F to 140°F)

Humidity 5% to 95% relative humidity, non-condensing

Drop Designed to withstand 1.5 m (5') drops

Environmental Sealing Sealed to resist airborne particulate contaminants

Light Levels 4842 Lux

Scan Performance

Scan Pattern Single scan line

Scan Speed 72 scan lines per second

Scan Angle Horizontal: 50°

Print Contrast 35% minimum reflectance difference

Pitch, Skew 68°, 52°

Decode Capability Reads standard 1D and GS1 DataBar symbologies.

Warranty 3 year factory warranty

For a complete listing of all compliance approvals and certifications please visit www.honeywellaidc.com/compliance

For a complete listing of all supported bar code technologies please visit www.honeywellaidc.com/symbologies



For more information:

www.honeywellaidc.com

Honeywell Scanning & Mobility

9680 Old Bailes Road

Fort Mill, SC 29707

800.582.4263

www.honeywell.com

Authorised Australian Distributor:

Goodson Imports Pty Ltd

142 Wicks Road

North Ryde NSW 2113

Offices in all main States and New Zealand

Ph: 02-8875 4544 Fax 02-8875 4588

www.goodson.com.au

5145-DS Rev A 05/10

© 2010 Honeywell International Inc.

Typical Performance*	
Narrow Width	Depth of Field
5.2 mil	0 mm - 51 mm (0" - 2.0")
7.5 mil	0 mm - 76 mm (0" - 3.0")
10.4 mil	0 mm - 108 mm (0" - 4.0")
13 mil	0 mm - 140 mm (0" - 5.5")
26 mil	25 mm - 178 mm (1.0" - 7.0")
*Resolution: 4 mil (0.102 mm)	
*Performance may be impacted by bar code quality and environmental conditions	

Honeywell