

Voyager 9520/VoyagerCG 9540

Single-Line Laser Scanners

- Lector laser de una línea
- Sin disparador (9520) y Con disparador (9540)
- Se puede utilizar como un lector común o como lector fijo de disparo automático cuando está en su base
- Lector laser de alta visibilidad, lo que permite apuntar y luego disparar.
- Permite la edición de datos (data parsing) para ajustar la lectura a los requerimientos necesarios
- Permite configurar vía software o con cartilla de códigos de barras



Features

- Automatic Trigger: Use scanner as either a hand-held device or a fixed presentation scanner when mounted in the stand
- 650-nanometer Laser: High-visibility laser allows user to place laser line on selected bar code
- CodeGate Technology (VoyagerCG 9540 only): Zero in on desired code and complete data transmission with the push of a single button—ideal for menu scanning applications
- Flash ROM: Future proof POS system with free firmware updates via MetroSet * 2 software and standard PC
- Parsing (Data Editing): Format bar code data to meet host system's specific requirements

Voyager 9520/VoyagerCG 9540 Technical Specifications

Mechanical

Dimensions (LxWxH)	198 mm x 78 mm x 56 mm (7.8" x 3.1" x 2.2")
Weight	149 g (5.3 oz)

Electrical

Input Voltage	5 VDC \pm 0.25 V
Operating Power	825 mW (165 mA @ 5 V)
Standby Power	600 mW (120 mA @ 5 V)
Host System Interfaces	USB, RS232, Keyboard Wedge, IBM 46xx (RS485), OCIA, Laser Emulation, Light Pen Wand Emulation

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 Capabilities	Reads standard 1D and GS1 DataBar symbologies
Warranty	5 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 symbologies, please visit www.honeywellaidc.com/symbologies



Voyager 9520/VoyagerCG 9540 Typical Performance*	
Narrow Width	Depth of Field
5.2 mil	13 mm - 51 mm (0.5" - 2.0")
7.5 mil	0 mm - 127 mm (0" - 5.0")
10.4 mil	0 mm - 165 mm (0" - 6.5")
13 mil	0 mm - 203 mm (0" - 8.0")
21 mil	25 mm - 254 mm (1.0" - 10.0")
*Resolution: 5 mil (0.127 mm)	
*Performance may be impacted by bar code quality and environmental conditions	

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