

MS9535 VoyagerBT

Wireless Single-Line Laser Scanner

Honeywell's MS9535 VoyagerBT® wireless, single-line laser scanner frees retailers and healthcare professionals to aggressively scan all standard 1D bar codes anytime, anywhere.

Voyager scanners are the industry benchmark for value and performance.

To conserve valuable counter space, the scanner cradle mounts to any wall. In addition to automatic infrared activation, the VoyagerBT comes with Honeywell's patented CodeGate® and RangeGate® technology.

CodeGate technology easily completes data transmission with the push of a single button.

RangeGate enables VoyagerBT to scan 250 bar codes when out of range of a host system. VoyagerBT then automatically downloads them to the host when the connection is re-established.

Honeywell's MS9535 VoyagerBT brings you closer to your customers and your patients.

For more information on the MS9535 VoyagerBT wireless single-line laser scanner, please visit www.honeywell.com/aidc



Features

- Bluetooth® Wireless Technology: Facilitates scanning all standard 1D bar codes anytime, anywhere
- Multiple Scan Indicators: Provides audible and visual confirmation of each scan
- Wall-Mountable Cradle: Conserves valuable counter space
- CodeGate: Zero in on desired code and complete data transmission with the push of a single button—ideal for menu scanning applications
- RangeGate: Scans 8KB of bar codes while out of range and then communicates with host once connectivity is re-established

MS9535 VoyagerBT Technical Specifications

ght Source	Visible Laser Diode 650 nm ± 10 nm	
isual Indicators	Blue = ready to scan, White = good read; Steady Yellow = battery full; Flashing Yellow = battery charging	
Host System Interfaces	USB, RS232, Keyboard Wedge, IBM 46xx (RS485)	
Vireless		
Radio/Range	2.4 to 2.4835 GHz (ISM Band) Frequency-Hopping Bluetooth v1.2; Class 2: 10 m (33') line of sight	
Data Rate (Transmission Rate)	1 Mbit/s (721 Kbit/s)	
Battery	1100 mAh Li-ion	
Number of Scans	up to 12,000 scans per charge	
Expected Hours of Operation	8 hours	
Expected Charge Time	2.5 hours	
Mechanical/Electrical		
	Scanner	Base
Dimensions (LxWxH)	198 mm x 78 mm x 56 mm (7.8" x 3.1" x 2.2")	205 mm x 100 mm x 52 mm (8.1" x 3.9" x 2.0")
Weight	199 g (7.0 oz)	225 g (7.9 oz)
Charging Power (typical)		2.75 W (550 mA @ 5V)
Non-Charging Power (typical)		650 mW (130 mA @ 5V)
DC Transformers	Internal Battery	Class 2: 5.2 VDC @ 2 A
Laser Class	Class 1: IEC60825-1, EN60825-1	
EMC	FCC Part 15, ICES-003, EN55022 Class B	
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	4,842 Lux (450 foot-candles)	
Scan Performance		
Scan Pattern	Single scan line	
Scan Speed	72 scan lines per second	
Scan Angle	Horizontal: 48°	
Print Contrast	35% minimum reflectance difference	
Pitch, Skew	68°, 52°	
Decode Capabilities	Reads standard 1D and GS1 DataBar symbologies. Visit www.honeywell.com/aidc/symbologies for details.	

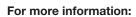


Warranty





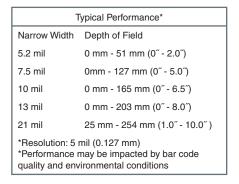




www.honeywell.com/aidc

Honeywell Security & Data Collection

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2 year factory warranty (note: 1 year warranty for battery)