

Wasp Barcode Technologies



WLS 9500

Laser Scanner



The Wasp WLS9500 handheld laser barcode scanner sets the standard in speed, performance and precision. Designed to provide reliable and rigorous use in office, retail, pharmaceutical, and warehouse applications, its durable design and ergonomic characteristics make it ideal for even harsh environments.

The next-generation laser technology in the WLS9500 ensures it can scan all types of one-dimensional (1D) barcodes, including damaged symbols or stacked reduced space symbology (RSS) barcodes. Its fast scan rate and decoding capabilities ensure employees are able to process items rapidly and spend less time keying in data.

With scan range up to 29", The Wasp WLS9500 is the new standard for precision laser scanning!

FEATURES

- ▶ Multi-line rastering scan pattern
- ▶ Superior motion tolerance
- ▶ Wide working range
- ▶ Durable construction and patented, single circuit-board design able to withstand multiple 6-ft (1.8-m) drops to concrete
- ▶ Plug-and-play setup, intuitive scanning
- ▶ Optional hands free stand
- ▶ RSS bar code support

COMMON USES

- ▶ Retail
- ▶ Health Care
- ▶ Pharmacies
- ▶ Light Warehouse

BENEFITS

- ▶ Improves productivity by reducing the need to rescan bar codes or key in data, resulting in shorter lines at the retail point of sale
- ▶ Enables end users to quickly move from one bar code to the next without hesitation
- ▶ Reads good quality as well as poor quality codes at similar ranges, reducing the need for the user to move the scanner back and forth
- ▶ Lowers the total cost of ownership by protecting against downtime occurring due to accidental drops
- ▶ Enables rapid deployment and immediate use without formal training, allowing new and experienced employees to immediately help improve operational efficiency
- ▶ Enables presentation scanning and automatic switching between hands-free and handheld modes
- ▶ Supports the latest symbologies to future-proof your investment



1400 10th Street :: Plano :: TX 75074
214.547.4100 :: www.waspbarcode.com

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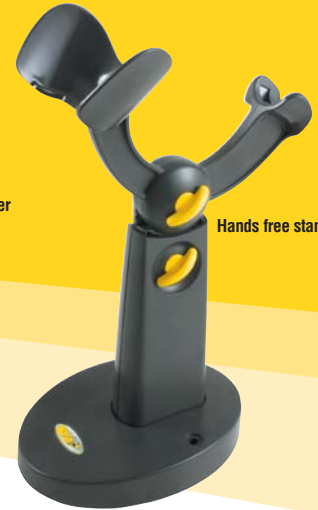
Laser Scanner



WWR 9000 laser scanner
Keyboard Wedge interface



WWR 9005 laser scanner
USB interface



Hands free stand

■ SPECIFICATIONS

OPTICAL FEATURES	Light source	650 nm
	Sensor	Laser Diode
	Depth of field	0" to 29"
	Resolution	5mil to 20mil
	Decode Rate	200 decodes per second
MECHANICAL CHARACTERISTICS	Dimensions	6.7" H x 3.7" L x 2.7" W (17 cm H x 9.3 cm L x 6.8 cm W)
	Net weight	6.4 oz. (181 g)
	Cable	6 foot
ELECTRICAL CHARACTERISTICS	Operating voltage	5 +/-10%VDC
	Operating current	140 mA
	Idling current	<35 mA
ENVIRONMENTAL CHARACTERISTICS	Operating temperature	32°F to 122° F (0° to 50° C)
	Storage temperature	-40°F to 158° F (-40° to 70° C)
	Relative humidity	5% to 95% (non-condensing)
	Mechanical shock	Withstands repeated 6-ft. (1.8-m) drops to concrete
	EMI/RFI	FCC Part 15 Class B, ICES-003 Class B, European Union EMC Directive, Australian SMA, RoHS/WEEE
	Electrical safety	UL1950, CSA C22.2 No. 950, EN60950/IEC950
	Laser classification	CDRH Class II, IEC Class 2
INTERFACES	WLS 9500	Keyboard Wedge
	WLS 9505	USB
	Symbologies	UPC/EAN and with supplementals, Code 39, Code 39 Full ASCII, Tri-optic Code 39, RSS Variants, UCC/EAN 128, Code 128, Code 128 Full ASCII, Code 93, Codabar (NW1), Interleaved 2 of 5, Discrete 2 of 5 MSI, Codell, IATA, Bookland EAN, Code 32



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