



## **WLS9500**

LASER BARCODE SCANNER







Big Business Tools. Small Business Attitude.

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!

#### **WASP WLS9500 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

#### **WASP WLS9500 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





# WLS9500

LASER BARCODE SCANNER







### **\*\*** SPECIFICATIONS

OPTICAL FEATURES	Light source: 650 nm
	Sensor: Laser Diode
	Depth of field: 0" to 29"
	Best resolution: 5mil to 20mil
	Decode rate: 200 decodes per second
ELECTRICAL Characteristics	Operating voltage: 5 +/-10%VDC
	Operating current: 140 mA
	Idling current: <35 mA
MECHANICAL	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)
CHARACTERISTICS	Net weight: 6.4 oz. (181 g)
	Cable: 6 foot
ENVIRONMENT 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
1D (LINEAR) Symbologies Read	Codabar, Code 3 of 9 (Code 39), Code 3 of 9 Full ASCII, Code 11, Code 32, Code 93, Code 128
	(including UCC/EAN 128), EAN/JAN-8 (plus supplements), EAN/JAN-13 (plus supplements),
	Industrial 2 of 5 (25), Interleaved 2 of 5, ISBN, Matrix 25, MSI Plessey, UPC-A (plus
	supplements), UPC-E (plus supplements), China Post Code, RSS14, Telepen
PART NUMBERS	WLR9500 Laser Barcode Scanner with USB cable: 633808121259
	WLR9500 Laser Barcode Scanner with PS2 cable: 633808121242
	WLR9500 Laser Barcode Scanner Stand: 633808121273

Wasp Barcode Technologies :: 1400 10th Street :: Plano, TX 75074 :: 214.547.4100 :: www.waspbarcode.com