

Wasp Technologies®



WLS 9000/9005

Laser Scanner

The Wasp WLS 9000 BarCode Laser Scanner is a durable, all purpose scanner designed to handle tough warehouse environments or be used in common applications such as retail. It is manufactured with lightweight ABS plastic with a built in protective boot for shock protection. The WLS 9000 has a scan range of 1" to 20" and can be used in "Hands Free" mode with the optional "Autosense" stand. Quick installation, easy to use, and enters data as if you typed from you keyboard, the WLS 9000 is the smart choice for your business.



FEATURES

- ▶ Extended scan range
- ▶ Hands Free Scanning
- ▶ Durable
- ▶ Easy to use
- ▶ Lightweight & ergonomic
- ▶ High performance laser
- ▶ Quick Connect
- ▶ Symbology support

COMMON USES

- ▶ Industrial
- ▶ Government
- ▶ Retail
- ▶ Medical
- ▶ Health Care
- ▶ Assembly
- ▶ Shipping/Receiving
- ▶ Office Automation
- ▶ Warehouse Management

BENEFITS

- ▶ Extended scan range from 1" to 20"
- ▶ Use in "Hands Free" scan mode with the optional "Autosense" stand
- ▶ Made from tough ABS plastic with a built in stock absorbent boot for added resistance to drops
- ▶ Simply plug the scanner into your PC or Laptop, press the trigger, and data appears from your barcodes as if you typed it from your keyboard (PS2 or USB available)
- ▶ The lightweight and ergonomic design makes this scanner great for repetitive applications
- ▶ Powerful high-performance laser scan engine give the WLS 9000 one of the most competitive first time read rates in the industry
- ▶ Easily connect to your PC or Notebook with the standard PS2 cable or optional USB cable
- ▶ Scans the most popular linear bar codes



TECHNOLOGIES

Suite 22 :: 30 Churchill Square
Kings Hill :: West Malling :: Kent, ME19 4YU
0845 430 1971 :: www.waspbarcode.co.uk

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Laser Scanner



WLS 9000 laser scanner
Keyboard Wedge interface



WLS 9005 laser scanner
USB interface



Autosense Stand For
Laser Scanner

■ SPECIFICATIONS

OPTICAL FEATURES	Light source	680nm
	Sensor	Laser Diode
	Depth of field	1" to 20"
	Resolution	5mil to 20mil
	Rate	42 scans / sec
MECHANICAL CHARACTERISTICS	Dimensions	6.5" L x 2.76" W x 4.23" H
	Net weight	6.0 oz
	Cable	8 foot
ELECTRICAL CHARACTERISTICS	Operating voltage	45 VDC to 14 VDC
	Operating current	120mA to 5 VDC
	Idling current	14mA to 5 VDC
ENVIRONMENTAL CHARACTERISTICS	Operating temperature	32°F - 122°F
	Storage temperature	-40°F - 158°F
	Relative humidity	5% RH to 95% non-condensing
	Mechanical shock	5.0ft Drop onto concrete
	Safety certification	Emission complies to: FCC-A, EN 55022-B, BCIQ, CNS 13438, AS/NZS 3548, VCCI-8
	Laser classification	CDRH Class II (CAUTION: Laser Radiation. Do not stare directly into beam. IEC 60825 Class 1 & 2)
	Vibration	MIL-STD-810E
	Water & dust	Resistant; IEC529 rating IP53DW
INTERFACES	WLS 9000	Keyboard Wedge
	WLS 9005	USB
	Symbologies	Code 39, Code 93, Code 128, UCC-128, UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved 2 of 5, Codabar

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