



Wasp Technologies 

# WLR 8900/8905

## CCD LR Scanner

The Wasp WLR 8900 series of long range CCD scanners are one of our most popular multipurpose barcode scanners. With the WLR 8900's powerful CCD scan engine you will be able to read barcodes from distances up to 12 inches away from the barcode. The WLR 8900 is fast, accurate, and is manufactured from ABS plastic for durability. The scanner's pistol grip design and lightweight make it comfortable for any user, and helps reduce user fatigue in high usage areas. The WLR 8900 series scanners can be purchased with an optional hands free stand for "presentation scanning" in environments such as retail and shipping/receiving applications. These scanners are the perfect complement to any business where increasing productivity is an essential key to success.



### FEATURES

- ▶ Easy to use
- ▶ Quick and easy install
- ▶ Long range scanning
- ▶ Hands-free scanning
- ▶ Fast and flexible data entry
- ▶ Ergonomic design

### COMMON USES

- |                           |                 |
|---------------------------|-----------------|
| ▶ Retail                  | ▶ Purchasing    |
| ▶ Medical                 | ▶ Legal         |
| ▶ Small Grocery Stores    | ▶ Marketing     |
| ▶ All Office Use          | ▶ Government    |
| ▶ Small Warehouse         | ▶ Point of Sale |
| ▶ Small Inventory Control |                 |

### BENEFITS

- ▶ The CCD LR scanner comes ready to scan out of the box. No other software or drivers needed.
- ▶ Simply plug the scanner between your keyboard and PC. That's it!. Start scanning immediately. (Optional USB interface).
- ▶ Scans bar codes up to 12 inches away.
- ▶ Use the CCD LR in hands-free mode to automate your processes (Stand required).
- ▶ Scan bar codes into your DOS, Windows 3.1, 9x, 2000, ME, XP and NT applications.
- ▶ Light-weight, gun-style design. Great for heavy duty scanning.



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CCD LR Scanner



Autosense stand for WLR 8900/8905 scanner

## ■ SPECIFICATIONS

<b>OPTICAL FEATURES</b>	Scanning width	150mm (40 mil) / 0.9pcs
	Depth of field	3.5" to 13.8" (5mil to 40mil)
	Best resolution	5mil to 20mil
	Decode rate	150 scans / second
<b>ELECTRICAL CHARACTERISTICS</b>	Light source	660nm visible red LED
	Sensor	2660 Pixels CCD arrays
	Operating voltage	+5 VDC ±10%
	Current consumption	Decoded: Standby 25mA (Working) 150mA
<b>MECHANICAL CHARACTERISTICS</b>	Dimensions	W 4.2" x T 2.4" x H 6.3"
	Net weight	5.5 oz (without cable)
	Cable	8' in length, interchangeable
	Mechanical shock	6ft (1.82m) Drop onto concrete surface
<b>ENVIRONMENTAL CHARACTERISTICS</b>	Operating temperature	32°F to 122°F
	Storage temperature	-20°C to 60°C
	Relative humidity	20% TO 80% non-condensing
	Safety certification	Conforms FCC Class A and CE requirements
<b>INTERFACES</b>	WLR 8900	Keyboard Wedge
	WLR 8905	USB
	Symbologies	Code 39, Code 128, UCC-128, UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved 2 of 5, Codabar, MSI Plessey, RSS

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