



WCS3900 | CCD Barcode Scanner

1D Handheld Barcode Scanner for Light Scanning Environments



Key Features

- One-touch scanning
- Durable design manufactured from high-quality ABS plastic
- Includes 6' USB or PS/2 cable
- Aggressive 200 scans / second decode rate
- CCD scan engine provides 45 scans per second decode rate
- Lightweight, ergonomic design
- Maximum barcode scanning width of 3.25"
- Hands-free scanning (with optional stand)

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OPTICAL FEATURES

Light source: 660 nm red visible LED
Optical sensor: 2088 linear imager
Scanning width: 3.25" (8.25 cm)
Depth of field: Contact to 1" (0 cm to 25 cm)
Scan rate: 45 scans/sec
Decode rate: 100 scans/sec

ELECTRICAL CHARACTERISTICS

Operating voltage: +5 VDC $\pm 5\%$
Current consumption: Idle <30 mA, Operating <95 mA

MECHANICAL CHARACTERISTICS

Dimensions: 1.06" H x 7.40" L x 3.62" W (2.7 cm H x 18.8 cm L x 9.2 cm W)
Net weight: 4.4 oz (125 g) without cable
Cable: 6 ft.
Housing: ABS

ENVIRONMENTAL CHARACTERISTICS

Operating temperature: 32°F to 122°F (0°C to 50°C)
Storage temperature: -4°F to 140°F (-20°C to 60°C)
Relative humidity: 20% to 80% (non-condensing)

SAFETY CHARACTERISTICS

Conforms FCC Class A and CE requirements

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

ACCESSORIES

WCS3900 CCD Barcode Scanner with USB Cable: 633808091040
WCS3900 CCD Barcode Scanner with PS2 Cable: 633808091002
WCS3900 CCD Barcode Scanner Stand: 633808091057
WaspProtect 2-Year Extended Warranty for WCS3900 Barcode Scanner: 633808600013
WaspProtect 1-Year Renewal for WCS3900 Barcode Scanner: 633808600334



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