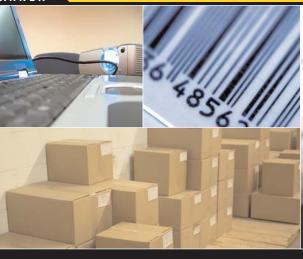# WWS800

CORDLESS CCD SCANNER

Big Business Tools. Small Business Attitude.

The Wasp Freedom Scanner gives you the wireless freedom to roam. With the Freedom Scanner, you can take your scanner to your inventory instead of your inventory to your scanner. The Wasp Freedom Scanner uses Bluetooth™ technology, which allows you to scan bar codes and transmit the data upwards of 160 feet feet depending on the environment. Scan bar codes from 1 to 12 inches with our aggressive CCD scan engine. The WWS800 "Freedom Scanner" complete kit comes with wireless scanner, Bluetooth™ radio/recharge base, CCD scan engine, cable for the base, and recharge power supply. Ideal for warehouse, factory floor, field service, and retail environments. The Wasp WWS800 Wireless Scanner supports Microsoft Windows, Microsoft NT, DOS and Macintosh applications.

WASP WWS800 FEATURES

- ▶ Wireless Bluetooth™ technology
- ▶ Long Range scanning
- ▶ Rugged design
- ▶ Aggressive decoding
- ▶ Ergonomic
- ▶ Programmable options
- ▶ Multi scanner support
- ▶ Hands free scanning
- ▶ Symbology support

WASP WWS800 COMMON USES

- ▶ Industrial
- ▶ Government
- ▶ Medical
- ▶ Assembly Lines
- ▶ Retail
- ▶ Tool Room
- ▶ Shipping/Receiving
- ▶ Asset Applications
- ▶ Warehouse Management
- ▶ Office

BENEFITS

- ▶ Allows you the freedom to scan barcodes without a cable
- ▶ Scan barcodes and transmit data up to 160 feet from base
- ▶ Durable ABS plastic housing with protective boot
- ▶ High powered CCD scan engine gives user one of the fastest read rates in the industry
- ▶ Light weight with comfortable scan trigger
- ▶ Supports pre amble and post amble character additions
- ▶ Base station supports up to 7 scanners to 1 base station
- ▶ Autosense mode allows user to place scanner in stand for hands free scanning (Stand Optional)
- ▶ Supports industry standard linear barcodes including UPCA-E & RSS14

WWS800

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:: SPECIFICATIONS

OPTICAL FEATURES	Depth of field: 1" to 12" (2.5 cm to 30.5 cm)
	Resolution: 0.125mm (5 mil)
	Rate: 100 scans / sec
	Tilt Angle: 45 - 90 degree
ELECTRICAL CHARACTERISTICS	Light source: 650nm LED
	Sensor: Photo Diode
	Supply voltage: 5 VDC ± 10%
	Output power: +3dbm
MECHANICAL CHARACTERISTICS	Dimensions: 91mm H x 73mm W x 150mm D
	Net weight: 220g (including batteries)
ENVIRONMENT CHARACTERISTICS	Operating temperature: 0˚C - 50˚C
	Storage temperature: -20˚C to 60˚C
	Relative humidity: 0% RH to 95% RH non-condensing
	Mechanical shock: 6.06ft (1.85) Drop onto concrete
	Safety certification: FCC class A, CE, and C-tick
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	WWS800 Barcode Scanner Kit with USB Base: 633808920128
	WWS800 Barcode Scanner Kit with PS2 Base: 633808920012
	WWS800 Barcode Scanner Kit with RS232 Base: 633808920074
	WWS800 Barcode Scanner Hands Free Stand: 633808920081
	Replacement USB Adaptor for WWS800: 633808920067
	WWS800 Recharging Base, No Radio: 633808920036
	WWS800 Recharge/Communications Base: 633808920043
	WWS800 Barcode Scanner - No Base: 633808920029