Wasp
BARCODE TECHNOLOGIES
www.waspbarcode.co.uk

WWS500

CORDLESS SCANNER



Big Business Tools. Small Business Attitude.

The Wasp WWS500 Freedom Scanner is a lightweight, easy-to-use cordless barcode scanner that is ideal for retailers, light warehouse and distribution centers, office or mobile environments.

Simply plug the Bluetooth USB adapter into an available USB slot of a PC. The WWS500 is ready to scan barcodes using Bluetooth wireless connectivity up to 160' away from the PC.

An integrated, rechargeable battery provides exceptionally long scan life on a single charge with over 25,000 continuous scans. There is an out of range indicator and low battery warning. The CCD LR scan engine scans all popular linear (1D) barcodes with a scan range up to 12" away from the barcode.

WASP WWS500 FEATURES & BENEFITS

- Linear CCD LR Scan Engine
  - Scan barcodes up to 12" away from barcode
- Lightweight Design with Integrated Battery
  - Rechargeable Lithium-ion battery integrated in handle
  - Low battery charge warning light
  - Extremely long battery life (over 25,000 continuous scans on single charge)
- Bluetooth Wireless Connectivity
  - Class 1 Bluetooth for up to 160' range (line of sight)
  - Includes USB Bluetooth adaptor that plugs into PC
  - Out of range alert when scanning
- Provides the freedom to scan barcodes without a cable
  - Up to 160' away from PC or Bluetooth enabled mobile device
- Lightweight and durable ABS plastic housing
  - Ergonomic and comfortable yet withstand drop to concrete from 5'
- Increased accuracy and efficiency of data input compared to manual data entry processes

COMMON USES

- Check out at retail stores
  - Easily & quickly scan small or bulky items at hardware stores, nursery stores, supermarkets, general retail
- Shipping & receiving
  - Conveniently scan items in warehouse, distribution centers, manufacturing
- Document scanning
  - Rapidly input barcodes on invoices, shipping documents, or legal documents into Excel or business applications
- Pharmacy & healthcare
  - Use to quickly scan barcodes used for drug dispersement, or patient tracking
- Libraries and tool rooms
  - Ideal to scan barcodes on library books or tools for in/out tracking

Wasp
BARCODE TECHNOLOGIES
www.waspbarcode.co.uk

WWS500

CORDLESS SCANNER















Big Business Tools. Small Business Attitude.

SPECIFICATIONS

OPTICAL	Object / Image Path: 135mm ± 5mm
	Depth of Field: 50 ~ 120 mm (code 39, 5 mil)
	Width of Field: 120 mm (40 mil)
	Scan Rate: 230 scans / second
ELECTRICAL	Light source: 625 ~ 660 nm visible red LED
	Sensor: 2088 Element linear imager
	Operating Current: <230 mA
	Standby Current: <120 mA
	Battery Charger (AC Adaptor): 3.7 VDC
	Battery Type: Lithium-ion (700 mA)
MECHANICAL	Dimensions: W 4.2" x L 2.4" x H 6.3"
	Weight: 160g (5.6 oz)
	Housing: ABS
	Impact Tolerance: 1.5 meter drop
ENVIRONMENT	Operating Temperature: 41°F to 104°F (5°C to 40°C)
	Storage Temperature: 14°F to 140°F (-10°C to 60°C)
	Relative Humidity: 10% to 95% (non-condensing)
	Conforms FCC Class B 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
PART NUMBERS	Wasp WWS500 Freedom Cordless Barcode Scanner : 633808920425
	Wasp WWS500 Barcode Scanner Stand : 633808502812
	Replacement USB Bluetooth Adapter for WWS500 : 633808500993