Wasp
BARCODE TECHNOLOGIES





WWS110i | 1D Pocket Scanner

Cost-Effective Wireless Scanner for On-the-Go Scanning Applications



Key Features

- Scans Popular 1D Barcodes
- Pairs with iOS, Android & Windows Mobile Devices
- Built-In Bluetooth
- Transmits Data to Host up to 32 ft
- Laser Aim Assist for Quick Data Capture

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OPTIC & PERFORMANCE	Light Source: 650nm visible red laser Compensation Light: Visible white LED Sensor: Linear image sensor Scan Rate: 380 Scans/ sec (Smart Detection) Resolution: 4mil/ 0.1mm Scan Angle: 41° Print Contrast Ratio: 30% Width of Field: 13Mil Code39: 5.51 in (140 mm) Memory: 2MB (20,000 barcodes)
D.O.F. ENVIRONMENT: 800 LUX	4 Mil Code 39: 1.57 ~ 2.75 in (40 ~ 70 mm) 5 Mil Code 39: 1.37 ~ 3.54 in (35 ~ 90 mm) 10 Mil Code 39: 1.57 ~ 6.69 in (40 ~ 170 mm) 15 Mil Code 39: 1.96 ~ 8.85 in (50 ~ 255 mm) 13 Mil UPC/EAN: 1.96 ~ 8.26 in (50 ~ 210 mm)
PHYSICAL CHARACTERISTICS	Dimension: W1.08 x L2.69 x H.63 in (W27.5 x L68.4 x H16.2 mm) Weight: .95 oz. (27g) – scanner only Color: Black Material: PC Cable: Micro(M) to USB A(M) cable, 5 ft. (1.5 m) Trigger: Scan button, function button Indicator: LED, buzzer, vibrator
ELECTRICAL	Operation Voltage: 3.7 VDC ± 5% Working Current: < 170mA Standby Current: < 60mA Power Down Current: < 500uA Battery: 3.7V, 400mAh, Li-Polymer battery Number of Scans (full charge): 5400 scans (1 scan/ 5 secs, Bluetooth connected)
CONNECTIVITY	Radio: Bluetooth 2.1 + EDR (Class2) Range: 33 ft./ 10 m (line of sight) Interface/Profile: BT HID, BT SPP, USB HID, USB VCP, Memory
USER ENVIRONMENT	Operating Temperature: 32 ~ 104 °F (0 ~ 40°C) Storage Temperature: 14 ~ 140 °F (-10 ~ 60°C) Humidity: 0% ~ 95%RH (non-condensing) Drop Durability: 5 ft. (1.5 m) Sealing:N/A Ambient Light: 50,000 Lux (Sunlight) Symbologies: UPC-A/UPC-E, EAN-8/EAN-13, Industrial 2 of 5, Codabar, Matrix 2 of 5, Code 11, Code 93, Code 32, Code 128, Standard Code 39, Full ASCII Code 39, Interleaved 2 of 5, China Postal Code, MSI Plessy Code, UK Plessy Code, EAN/UCC 128, Telepen Code, IATA Code, GS1 Databar
REGULATORY	ESD: Functional after 4KV contact, 8KV Air discharge EMC/RF: FCC Part15B ClassB, Part15C, CE EN301489-1-17, EN300328, EN62479 Safety Approval: EN/IEC60825-1 (Class 1), FDA, EN/IEC60950-1 Environmental: WEEE, RoHS 2.0
ACCESSORY	Cable: Micro(M) to USB A(M) Cable, 1.5M, Black (SKU: 633808920708, QTY: 1) Hand Strap (Lanyard): Large Hand Strap, 0.53M, Yellow (SKU: 633808920715, QTY: 1)

