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MS810 Rugged Handheld Laser Scanner

The Unitech MS810 handheld laser scanner delivers high-quality performance features to maximize productivity.

From the production line to the back office, the MS810 is an ideal choice for various applications such as warehouse item checking, retail, and many others.

Reliable Performance

The MS810 provides a fast and easy method of data entry and data storage. Installation is seamless because it does not require software or drivers to operate.

Featuring a built-in a laser bar code scan engine, the MS810 provides the best scanning performance and value.

Audio beeper and visible good read/bad read LED light indicates whether or not a bar code was successfully read.

Rugged & Reliable Design

Designed to minimize down time, the rugged MS810 withstands multiple 1.5 meter drops to concrete. The ESD protection guarantees the MS810 can withstand 8KV Contact and 12KV Air electro-static discharge.

User Friendly

The lightweight and ergonomic form factor ensures easy handling in scan-intensive environments. An optional hands-free stand provides easy scanning for desktop applications.

Features

- Laser bar code scan engine
- Fast reading and decoding of all major linear bar codes
- Audible beeper and LED light indicates positive read
- Compatible with USB and PS/2 interfaces
- Rugged design withstands 1.5m drops to concrete
- · Optional hands-free stand for desktop scanning
- · Does not require software or drivers

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MS810

PS/2

USB

1.5m onto concrete

130 g +/- 5 g (without cable)

Optical / Performance

Light Source Depth of Field (40 mils) Scan Speed Max Resolution Print Contrast Scan Angle Reading Indicator

- Decoder

Operation Mode Data Formatting Function Keys Symbologies

Electrical

Input Voltage Current Consumption Regulation 650 nm (+10/-5 nm) Laser Diode, 1mW Up to 420 mm 80 scans/sec 0.1mm (4mils) - Code 39 45% or more 38° Blue/Red LED, Audible Beep

Trigger and Flash Prefix, Suffix, Code ID PC, Macintosh and IBM Terminal Keyboard UPC/EAN/JAN, Code 39, Codabar, ITF 2/5, Code 128, Code 11, Code 93, MSI

5 VDC ± 0.5V Operation: 60mA FCC Class A & CE & IEC60825 Class II, CDRH: Class II

Communication and I/O Interface

- Mechanical

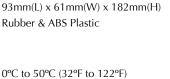
Mechanical Shock Weight Dimensions Case Material

Environmental

Operating Temperature Storage Temperature Operating Humidity Storage Humidity Ambient Light ESD Protection

- Regulatory Approvals
 - CE, FCC Class B
- Accessories

Hands Free Stand Interface Cables



20°C to 50°C (-4°F to 140°F) 10% RH ~ 85% RH (Non Condensing) 5% RH ~ 95% RH (Non Condensing) Up to 36000 Lux Functional after 8KV Contact and 12V Air

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