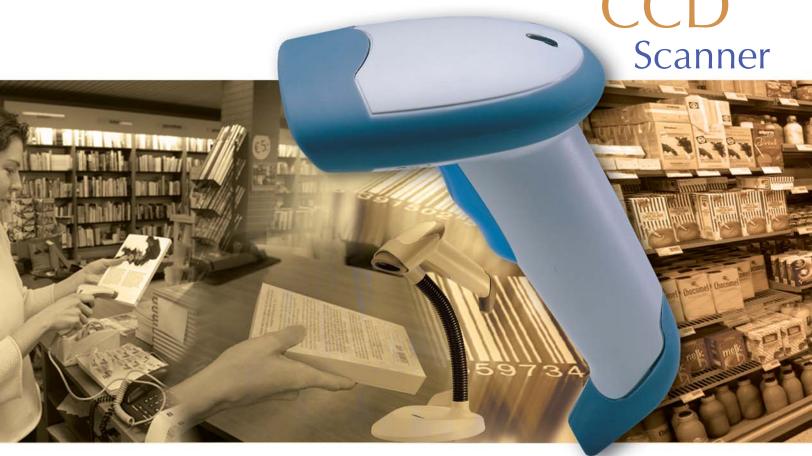


MS330

Easy to Use Handheld



The MS330 from Unitech delivers easy-to-use, reliable performance at affordable price. Perfect for bar code reading in office automation, healthcare, postal service, and other light industrial and retail applications.

Reliable Performance

Featuring a built-in long range CCD scan engine, the MS330 provides users extra depth-of-field and scanning width up to 7 inches (18cm).

The reliable reading and decoding performance makes data collection easy. An adjustable crips audio beeper and clearly visible good read LED, ensures positive feedback to the user.

Configuration the MS330 is fast and easy, thereby reducing start up time and expense. To further reduce expense, the MS330 features an interchangeable interface cable design, allowing users to change interfaces by simply replacing the cable.

Rugged Design

To minimize down time, the rugged MS330 is designed to meet 1.5 meter drop test. The ESD protection guarantees resistance to 8KV Contact and 12KV Air electrostatic discharge.

User Friendly

Rugged construction yet light weight and ergonomic design makes the MS330 an exceptionally user friendly scanner.

The gun design increases user comfort for normal scanning situations.

An optional stylish hands free stand is available for automatic scanning applications.

Features

- Long range CCD scan engine
- Fast reading and decoding of all major linear bar codes
- Clear adjustable audible beepers and visible good read LED ensures positive feedback to the user.
- Interchangeable cable design
- Robust design withstands1.5m drop onto concrete
- Adjustable hands-free stand for easy reading
- Easy programming using bar codes or Windows based software





Optical & Performance

660 nm visible red LED Light source Sensor 3,000-element linear array Scan rate 50 scans per second

45% absolute dark/light reflectance at 660 nm Print contrast

Scanning width 7.08Ó (180 mm) maximum

Resolution 0.1mm (PCS=90%) at 10cm ±1.5cm distance

Depth of field **Reading Distance** Resolution

> 4 mil - Code39 65 ~ 70 mm 5 mil - Code39 65 ~ 90 mm 10 mil - Code39 55 ~ 140 mm

Decoder

Operation modes

Symbologies UPC-A/E, EAN-8/13, Codabar, Code 39, Code 39 full ASCI, Code 93, Code 32, Interleaved & Std. 2 of 5, EAN 128,

Code 11, Delta, MSI/Plessey, Code 128, Toshiba, EAN 128. Trigger, flash and continuous modes

Data editing Preamble, post amble,

code id and reformatting data

Function keys PC, Macintosh and IBM terminal keyboard **Electrical**

Operating voltage 5 VDC ±5%

Working Current < 175 mA (Keyboard Wedge) Standby Current Switch Mode < 80 mA

Communication and I/O

Interfaces Supported: Keyboard wedge

> RS232 LISB

Wand emulation

Mechanical

Dimensions: 100 mm (L) x 70 mm (W) x 180 mm (H)

Weight: 164 g

Environmental

Operating Temperature 0; to 50; C Storage Temperature -20; to 60; C

Humidity 20 to 85% RH non-condensing **ESD Protection** Functional after 8K Contact and 12K Air

Drop Test 1.5m onto concrete

Regulatory Approvals

CE, FCC, BSMI

Accessories

Hands-free stand Interface cables



Unitech America

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