



MS910

Pocket size scan solution

The MS910 is one of the great Unitech scan solutions to offer you the best matching device for your scanning needs. This pocket size CCD scanner easily reads 5000 barcodes without the need to recharge. More than enough to last a complete workday. Think of all the applications this MS910 can be used for.

Light weight and very small

The MS910 is one of the smallest and lightest pocket scanners in its class. With dimensions of only 65mm length, 24mm width and 18 mm thickness, this pocket scanner can be stored in almost every small corner, pocket or empty storage place. By weighing less than 25 grams, you don't even notice it sitting in your shirt pocket. Easy to carriage, easy to store, easy to take with you!

Increase productivity

Use the MS910 to increase the productivity of your (mobile) employees. This scanner is quick, easy to work with and reads a wide range of 1D barcodes. It's a great solution to increase the productivity, limit the administration time and narrow down

the numbers of human mistakes within healthcare, field service and sales automation applications.

Connect with mobile computers

The MS910 supports Bluetooth Class 2, which offers you the possibility to connect the pocket scanner to any laptop, tablet or computer. In a range of 10m (line of sight) you can use the MS910 as flexible, easy to transport scanning tool which can be used for intensive scanning applications. For instance, expand the Unitech TB100 tablet with this pocket scanner and both devices are the ideal match for any mobile worker.

Main Features

- High scanning speed: 240 scans/sec
- Very small scanner: dimensions 65 x 24 x 18mm
- Light weight pocket size scanner: 24,6g
- High quality battery: 5000 reads/charge
- Bluetooth Class 2 for wireless connectivity
- Selectable support for HID or SSP over Bluetooth
- Two modes: operation mode & standby mode
- Matching colors with TB100

MS910

Specifications

Operational & Performance

Technology	CCD, Linear CMOS
Light Source	Visible LED 625 nm
Max. resolution	5mil (0.127mm)
Ambient light	10.000 Lux
	Fluorescent Light
Reading distance	
Code 39 - 5mil	Near 15mm / far 60mm
Code 39 - 13mil	Near 30mm / far 140mm
Code 39 - 20mil	Near 35mm / far 185mm
Print Contrast	30% min. reflectance difference
Scan rate	240 scans/sec

Symbologies

Decode Capability	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 Plessey Code, UK Plessey Code, EAN/UCC 128, Telepen Code, IATA Code, GS1 Databar.
Configuration Method	Configuration barcodes

Operation modes

Operation mode, Standby mode

Electrical

Operating voltage	3.7VDC +/- 5%
Current consumption	Operating mode <150mA Standby mode < 65mA
Battery type	Lithium-ion
Battery duration	5000 reads/charge

Communication

Bluetooth	Class 2 up to 10 meters line of sight coverage
Protocol	SPP & HID over Bluetooth

Interfaces

Mini USB

Connectivity

USB

Enclosure

Scanner dimension	18 mm x 24 mm x 65 mm
Scanner weight	24.6g
Housing material	ABS

Environmental

Operating temperature	0°C to 50°C
Storage temperature	-20°C to 60°C
Humidity	20% - 85% relative humidity non-condensing
ESD protection	Functional after 4KV contact and 8 KV air
Drop Test	1.5 M

Accessories

USB cable (to charge MS910 through USB of Host)
AC power adapter

Warranty

1 Year

Regulatory approvals

CE, FCC Class B

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