MS350 Stylish and lightweight wireless scanner

With POS applications it's all about the speedy service of customers. Flexibility and reliable scanning performance are key in such environments. Unitech's MS350 brings what it takes to be successful.

Operates over long distance from your base station

There are situations that you need a larger area of operation. With corded scanners your workers are not as flexible as they could be with MS350. To achieve maximum efficiency this Unitech scanner is designed with a built in radio allowing it to operate up to 100 meters from its base station. Even when out of range this scanner ensures you never have to miss a scan since data can be stored and synchronized afterwards when back in base station.

High performance level

The MS350 is extremely compact, lightweight yet a robust device. Capable of reading 1D barcodes the MS350 delivers the ultimate combination of performance and reliability in CCD barcode scanning applications, such as retail point of sale, healthcare, hospitality, commercial and light industrial. By weighing only 180 grams and with its ergonomic design the MS350 is easy to operate by both men and women. Its IP42 sealing and 1.5 meter drop spec ensure this cordless scanner keeps up performance even in more harsh environments or with it accidentally falling to the floor.

Never miss a scan

The MS350 has an out of range alarm, adjustable good read audible indicators and a visible good read LED. This ensures that users know that barcodes are correctly captured every time, even in noisy or poorly lit environments. Users can achieve an impressive 15.000 scans from one single charge. By its wireless design, users will enjoy the freedom to roam wherever there is a need for scanning, by simply pairing with the base-station.

Main Features:

- High performance Bluetooth linear imager scanner
- Wireless design; able to operate up to 100m from the base station
- Capable of reading 1D barcodes (& GS1 Databar, PDF-417)
- Durable design (IP42 and 1.5m drop) ensures low TCO
- · Comfortable to use; weighs less than 200 grams
- Easy set up via USB and using Windows based software or barcodes
- Base unit supports RS232, keyboard wedge and USB
- Out of range alarm





Operational & Performance

Technology Light Source Resolution Dept of field

Width of field

Print Contrast Scan rate Scan pattern View Angle Decode Capability

Connectivity

Keyboard wedge, RS232, USB

Mechanical

Scanner dimension Scanner weight 187mm x 75/35 mm x 33mm < 200g with battery

2048 pixel CCD

0.1mm (4mil), Code39, PCS=90%

(CODE 39, PSC=90%, 20mil)

60° (front), 60° (rear), 70° (yaw)

Auto-discriminates all standard

1D barcodes, GS1 databar,

0 ~180mm for 13mil

0 ~60mm for 5mil 5mm ~ 50mm for 4mil 118mm x 86mm @ 127mm

30% or more

Area

PDF-417

300 scans/sec

red LED

0 - 270mm

Environmental

Operating temperature Storage temperature Humidity

Light Level Drop test to Concrete IP rating

Accessories

Power cord, EU Power cord, UK USB cable K/W cable RS232 cable Base station

Warranty

3 years

Regulatory approvals
UL, FCC, CLASS A, CE CLASS A

0°C to 45°C -40°C to 60°C 5% - 90% relative humidity non-condensing 0 - 45.000 Lux 1.5 meter IP42



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