# METAPACE

## Metapace S-3 – Wireless Barcode Scanner

www.metapace.com

## Highlights

- Cost-effective 1D linear imager with radio transmission
- Large range of motion: up to 30 m radius
- Triple feedback: optic, acoustic and vibration
- Up to 70,000 scans per battery charge
- All inclusive: set up and start

## Technical specifications

| | |
|---|---|
| **Scanner properties** | |
| Type | 1D linear imager |
| Lightsource | 630 nm ± 20 nm red LED |
| Resolution | Min. 0.1 mm (4 mils) |
| Scan rate | 270 scans/s |
| Depth of field | 3 to 46 cm |
| Scanning angle | Pitch: ± 65°; skew: ± 50° |
| Readable barcode symbologies | RSS Codes, EAN, UPC, I 2 of 5, Codabar, Code 39, Code 128, China Postage, Code 93, Code 11, MSI-Plessy, CODE 32, TELPEN |
| Supported languages | English, German, Italian, Danish, Spanish, Japanese, French |
| **Electronics** | |
| R/F module | 2.4 to 2.526 GHz, ISM band |
| R/F range | Up to 30 m |
| Voltage | 5 VDC ± 5 % (scanner) / 5 VDC ± 5 % (USB dongle) |
| Battery capacity | 1200 mAh |
| Operating time | Up to 8 hours, approx. 70,000 scans/charge |
| **Interface** | |
| I/F port | USB (HID) |
| **Housing** | |
| Color | Black |
| Dimension | 185.5 x 66.6 x 90.8 mm (scanner)<br>80.4 x 24 x 12 mm (USB dongle) |
| Weight | Scanner: 145 g / USB dongle: 10 g |
| **Environment** | |
| Operating temperature | 0 °C to 40 °C |
| Operating humidity | 20 % to 80 % RH (non condensing) |
| Storage temperature | -20 °C to 65 °C |
| Storage humidity | 5 % to 95 % RH (non condensing) |
| **Warranty** | |
| Period | 24 months |

* The wireless transmission range may vary depending on the placement and size of surrounding objects.




S-3

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