

METAPACE S-3 Wireless Barcode Scanner

Technical specifications

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-Plessey, Code 32, TELEPEN
Supported languages	English, German, Italian, Danish, Spanish, Japanese, French

ELECTRONICS

R/F module	2.4 - 2.526 GHz, ISM band
R/F range	Up to 20 m*
Voltage	5 VDC +/- 5% (scanner) / 5 VDC +/- 5% (USB dongle)
Battery capacity	1,200 mAh
Operating time	Up to 8 hours, approx. 70,000 scans/charge

INTERFACE

I/F port	USB (HID)
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HOUSING

Color	Black
Dimensions	Scanner: 185.5 x 66.6 x 90.8 mm Dongle: 80.4 x 24 x 12 mm
Weight	145 g (scanner); 10 g (USB dongle)

ENVIRONMENT

Operating temperature	0 °C – 40 °C
Storage temperature	-20 °C – 65 °C
Operating humidity	20 % – 80 % RH, non condensing
Storage humidity	5 % – 95 % RH, non condensing

WARRANTY

Period	24 months
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Highlights

- + Cost-effective 1D linear imager with radio transmission
- + Large range of motion: up to 20 m radius*
- + Triple feedback: optic, acoustic and vibration
- + Up to 70,000 scans per battery charge
- + All inclusive: set up and start



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