

# P2V

## P2V S-3 – Wireless Barcode Scanner

### Highlights

- Cost-effective 1D linear imager with radio transmission
- Large range of motion: up to 15 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
Lightsources	630 nm $\pm$ 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: $\pm$ 65°; skew: $\pm$ 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, 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 15 m
Voltage	5VDC $\pm$ 5 % (scanner) / 5VDC $\pm$ 5 % (USB dongle)
Battery capacity	1200 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
Dimension	185.5 x 66.6 x 90.8 mm (scanner) 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
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\* The wireless transmission range may vary depending on the placement and size of surrounding objects.

