

## Making mobile scanning convenient



The CRS-9P cordless ring scanner is a wearable bar code scanner that lets you keep your hands free while scanning. This product combines the power of laser bar code scanning with the convenience of Bluetooth<sup>®</sup> connectivity. Certified to integrate with the Psion Teklogix 7535 and WORKABOUT PRO hand-held computers this cordless scanner provides a comfortable and convenient way to accurately capture bar code data and transmit back to the host device via Bluetooth<sup>®</sup> while keeping hands free. Scanning with the CRS-9P is as simple as activating the low impact trigger with either the middle finger or the thumb, and can be used on either hand.



### ADVANTAGES

#### • Hands Free Scanning

With the ring scanner worn on the index finger and the wireless module worn on the wrist, the scanner can be triggered by the thumb or middle finger, leaving the hands free.

#### • Powerful Bar code Scanning

The Class 2 laser scanner enables scanning of damaged, poorly printed and hard to read bar codes in a variety of lighting conditions.

#### • Reliable Wireless Data Collection

The Class 1 Bluetooth module maintains a strong and secure wireless connection to the host Device, with a working range of up to 30m (100ft).

#### • Ruggedness and Durability

The CRS-9P is built with Liquidmetal<sup>®</sup> composite that is twice as strong as titanium. The ring scanner can withstand 4-ft drops to concrete, is moisture and dust resistant and extremely durable.

#### • Low Power Consumption

The CRS uses minimal power; with Bluetooth activation only when pressing the scan button, conserving valuable power that allows use for a full shift.



## Specifications

### PHYSICAL CHARACTERISTICS

- Wrist Unit Size: 98mm l x 13.1mm h x 47mm w (3.86" l x 0.52" h x 1.85" w)
- Ring Size: 55mm l x 37mm h x 38mm w (2.17" l x 1.46" h x 1.5" w)
- Wrist Unit Mass: approx. 90g (3.2 oz)
- Ring Mass: approx. 50g (1.8 oz)
- Weight with Battery: 167g (5.9 oz)

### POWER SOURCE

- Rechargeable lithium-ion battery 3.7V
- Expected Battery Life - Typical Usage with Bluetooth connection: Over 11,000 scans

### EXCLUSIVE RUGGEDIZED LIQUIDMETAL CASE DESIGN

- Withstands multiple 4-ft drops to concrete
- Scratch resistant

### OPERATING TEMP

- -4 to +140°F (-20 to +5°C)

### OPERATING SYSTEM SUPPORT

- Windows Mobile 5.0, 2003/2003SE
- Windows CE 3.0 or greater
- Windows XP, XP Tablet Edition

### INTERFACE STANDARDS

- Bluetooth Serial Port Profile

### WARRANTY

- Cordless Ring Scanner: 90 days
- Cable and wrist / finger straps: 30 days

### SCANNING CHARACTERISTICS

- Bar Code Symbolgies Decoded: UPC/EAN, Code 39, Code 128, RSS-14, Code 93, MSI, Codabar, I 2 of 5, D 2 of 5, and more

### LASER SCANNER PERFORMANCE:

- Scan Repetition Rate: 50 (± 3) scans/sec (bi-directional)
- Decode Distances: 2.2 to 30+ inches (Depends on bar code size, symbology, label media, W-N Ratio & scan angle)

\*Specifications are subject to change without notification.

