

- Equipped with long-range CCD 1D scan engine
- Supports Android, Windows and iOS devices
- USB C-Type, Micro B & Lightning fast device Charging
- OTG-USB (wired) and Bluetooth data connectivity
- Can scan 10,000 times on a single charge
- Saveo Flex-Protect Invisible to-device cable options
- Charges scanner and device simultaneously with included charging cradle
- Multiple device mounting options available

Performance Characteristics

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|-----------------|--|
| Light Source | 610nm~640nm RED LED |
| Depth of Field | UPCA (13mil): 30mm~600mm EAN13 (13mil): 30mm~590mm |
| Scan Speed | 300 scans/sec |
| Best Resolution | 4 mils |
| Print Contrast | ≥ 30% |
| Reading Angle | Pitch +/-45° @ 0° Roll and 0° Skew Roll +/-30° @ Pitch and 0° Skew Skew +/-60° @ Roll and 0° Pitch |
| Indicators | LED & Beeper |
| Auto-sensing | Up to 180 mm |

Symbologies

EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128, Code 93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, GS1 Databar, Code 39, Code 11, MSI-Plessey, Plessey

Physical Characteristics

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|-----------|--------------------------------|
| Dimension | 90 X 60 X 178 mm (L*W*H) |
| Weight | Scanner: 165 g Cradle: 225g |

Electrical Characteristics

| | |
|-------------------|---|
| Input Voltage | 5 V/DC ± 0.5 V |
| Operating Current | 250 mA max |
| Radio Range | BT Class 1 (100m,line of sight) |
| RF Frequency | 2.4GHz |
| Memory Capacity | 1MB |
| Communication | BT HID & BT SPP profiles USB OTG (for Android devices) |
| Battery Type | Rechargeable Li-Ion battery pack (3.7V 1600mAH) |
| Scans per charge | 10,000 readings/fully charged |
| Charge Time | 3 ~ 4 hours |
| Charging Current | 1.5A Max. |

User Environment

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|-----------------------|--------------------------|
| Operating Temperature | 0°C to 50°C |
| Storage Temperature | -10°C to 60°C |
| Humidity | 95% RH, non-condensing |
| Ambient Light | 0 ~ 100,000 LUX |
| Shock | 1.2 m drop onto concrete |