

# BEETLE

## B/T RING SCANNER

### FEATURE

#### - BATTERY

13 Hour and 3,000 Scan(scan 1 time per 4 seconds)

#### - SCAN

White illumination & orange LED aiming spot

#### - NOTIFICATION

LED, beep

#### - Trigger

Switch hand on-the-fly

Switchable trigger

#### - Flexible hand-free scanning with wearing

Finger

#### - Tiny size and extreme comfort

Small and light, single finger

#### - Use on practically any Bluetooth enabled device

B/T Class II, Within 10m (roam up to)

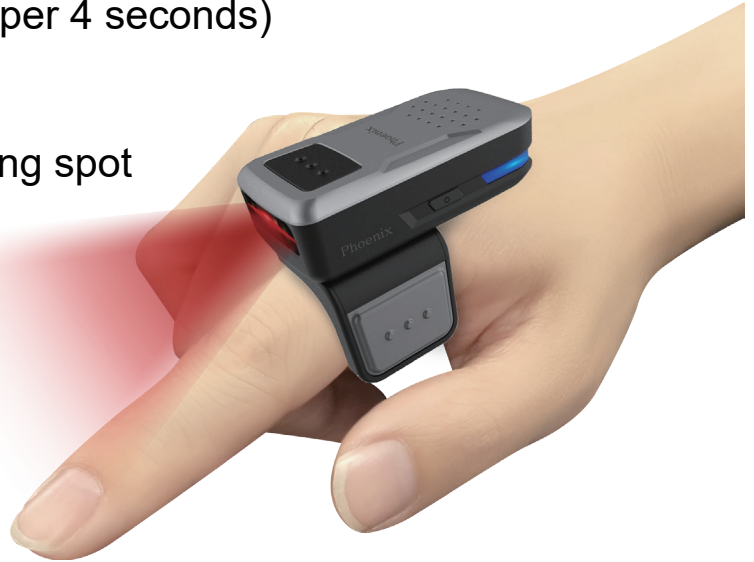
#### - Just tap for instant pairing

Simply tap on NFC enabled devices

#### - Long Life Trigger

More than 1 million times

#### - Wireless Charge



Phoenix Solution

株式会社フェニックスソリューション

AUBE Building 1F, 5-181, Kuratsuki, Kanazawa city, Ishikawa pref, Japan 920-8203

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## Specification

### Performance (Barcode)

<b>Image Sensor</b>	1280 x 800 pixels CMOS
<b>Illumination</b>	White LED
<b>Aiming</b>	650nm Laser diode
<b>Scan angle roll</b>	360°
<b>Scan angle pitch</b>	±60°
<b>Scan angle skew</b>	±60°
<b>FOV (Field of view)</b>	Horizontal 42° / Vertical 28°
<b>Data capture</b>	<b>1D</b> PDF417, MicroPdf417, QR / MicroQR, DataMatrix, Aztec, HanXin, MaxiCode, GridMatrix, Code One, DotCode <b>2D</b> EAN UPC, Coupon, GS1 Composite, CodaBar, Interleave 25 / ITF-14 / ITF6, Matrix 25, Industrial 25, COOP 25, Standard 25, China post 25, Code 39, Code 93 / Code 93i, Code 128 series, Plessey, MSI Plessey, Code11, RSS, Code 49, Code 16K

### User interface

<b>LED</b>	4 RG LEDs (programmable)
<b>Beeper</b>	
<b>Reset Key</b>	User-accessible warm boot and B/T reconnect
<b>Scan trigger</b>	Manual ambidextrous trigger

### Physical Characteristics

<b>Dimensions</b>	30mm (L) x 57mm (W) x 16mm (D)
<b>Weight</b>	37 g
<b>Power</b>	500mAh
<b>ESD</b>	±15KVdc air charge ± 8KVdc contact discharge

### Environment

<b>Operating Temp.</b>	-20°C to 60°C (-4°F to 140°F)
<b>Storage Temp.</b>	-40°C to 70°C (-40°F to 158°F)
<b>Humidity</b>	5% to 95% (non-condensing)
<b>Drop Spec</b>	1.8M drop to concrete
<b>Sealing</b>	IP67
<b>Pairing</b>	NFC tap to pair

\* Product specifications and design are subject to change without notice.  
(Product Development In Process)

### Wireless PAN

<b>Bluetooth</b>	Bluetooth v5.1 – Single mode
<b>NFC</b>	Support
<b>802.15.4 (Thread)</b>	Type 2, Type 4 emulation support

### Peripherals and Accessories

<b>Battery charger</b>	Single-slot battery charger 4 slot battery charger (Option)
<b>Wearing</b>	Finger

### Accessories

<b>CRADLE</b>	Single, multi (4,8,12)
<b>Sync Cable</b>	



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