

8650 Series Bluetooth Ring Scanner

 **HANDS-FREE**

Long-lasting battery provides full-shift performance.

Indicators support both LED and internal beeper status system.

LXE's EZ Pairing lets you connect to computers with one simple bar code scan.

Washable, versatile, wearable system fits right or left hand, and can be fitted to the wrist or back-of-hand.

Industrial-grade, long-lasting coiled cable bends with operator's natural movement.

Multiple bar code capture options, including laser ring scanner and 1D/2D imager ring models.

Bluetooth (Class 2 V. 2) with 30-foot roaming range.

Magnesium alloy top delivers the ruggedness you need.

Light-weight 4.8 oz (136g) [including ring, Bluetooth® module, battery & hand/wrist strap] design offers hours of extended comfort.

Smooth, low-profile magnesium trigger easily rotates for instant hand-swapping.



LXE is RUGGED RELIABLE MOBILE COMPUTERS.

Hands-free scanning for mobile operators

The 8650 Bluetooth ring scanner is a comfortable and easy-to-implement productivity tool for all mobile operators who regularly need to scan bar codes.

The small, lightweight 8650 ring scanner rests on the finger, with the Bluetooth module worn comfortably on the back of the hand or wrist. The Bluetooth module pairs with any Bluetooth-enabled handheld, wearable, fixed-station or vehicle-mount computer, and reliably transmits critical data from up to 30-feet away. Operators gain unsurpassed freedom of movement to perform bar code reading tasks quickly, safely and comfortably - all while keeping both hands free to perform tasks.

The 8650 Bluetooth ring scanner is equally at home in warehouses, manufacturing facilities and retail stores. The tough but light-weight unit is the solution for anyplace where mobile workers are scanning bar codes. With the innovative EZ Pairing system, operators are up and running in seconds. And, a rechargeable battery delivers normal full-shift operation.

And the 8650 Bluetooth Ring Scanner is supported by LXE's award-winning support team, winners of the Mobile Star Award™ for best customer service six years in a row.



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8650 Series

Technical Specifications



Bluetooth Module

- Bluetooth Version 2.0
- Supports LXE EZ Pairing, operates in either master or slave mode
- SPP Bluetooth profile
- 128-bit encryption
- Class 2 radio, 30-foot (10M) roaming range
- Power-management control
- Configuration via scanned bar codes

Indicators

- Module beep patterns indicate radio, connection, scan and battery status
- Blue LED on module indicates radio, connection status
- Ring bi-color LED indicates scan and battery status

Battery

- 3.7V, 750mAh Li-Ion battery
- Performance with new battery
 - 1D laser ring: 17,000 scans/28+ hours
 - 1D/2D imager ring (without illumination): 15,000 scans/20+ hours
 - 1D/2D imager ring (with illumination): 9800 scans/13+ hours
- Battery recharges in 4 hours

Enclosure

- Bluetooth module and ring body are ABS plastic
- Ring face and top are magnesium alloy
- Weight: Bluetooth module, battery, ring, and hand strap = 4.8oz (136g)

Environmental

- Temperature rating
 - Operating: -4°F to 122°F (-20°C to 50°C)
 - Storage: -22°F to 122°F (-30°C to 50°C)
- Humidity: 5% - 95% non-condensing
- Drop specification: 4 feet to concrete
- Ingress protection enclosure rating: IP54

Ring Scanner Ranges

- 1D Laser: 2.2" to 45" typical range
- 1D/2D Imager: 2.3" to 22" typical range

1D Barcode Symbologies

- Chinese 2 of 5, Codabar, Code 11, Code 128, Code 39, Code 93, Discrete 2 of 5, Interleaved 2 of 5, MSI Plessey, RSS, UPC/EAN:
 - UPC-A, UPC-E, UPC-E1, EAN-8, EAN-13
- And others

2D Barcode Symbologies

- PDF417, MicroPDF, Code 128 Emul, Data Matrix, Maxicode, QR Code, Postal Codes

Accessories

- 8-bay or single-bay charger
- Large or small hand/wrist strap
- Replacement finger-strap kit

