8650 Series Bluetooth Ring Scanner

Long-lasting battery provides full 8+ hour shift performance.

Optional Wedge Software for Windows XP and Windows Vista available

Supports LXE's EZ Pairing which lets you connect to LXE computers with one barcode scan.

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

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

Indicators support both LED and internal beeper status system.

Washable, 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.

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

Magnesium alloy top delivers the ruggedness you need.

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

LXE is_RUGGED 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 barcodes.

The small, lightweight 8650 ring scanner rests on the finger, with the Bluetooth module worn comfortably on the wrist. The Bluetooth module may be paired 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 barcode 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 lightweight unit is the solution for any environment where mobile workers are scanning barcodes. When used with a Bluetooth-enabled LXE device, operators are up and running in seconds. And, the rechargeable battery delivers typical 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.

LXE®

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 barcodes

Optional Scan Wedge Software

(For connecting to Windows XP or Windows Vista computers)

Software features:

- Manage Bluetooth connections and security with up to 7 scanners
- Direct the scanned data to other applications
- Manipulate the scanned data with automatic prefix, suffix functions

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 (1.2M) to concrete
- Ingress protection enclosure rating: IP54

Ring Scanner Ranges

- 1D Laser: 2.2" (56mm) to 45" (1143mm) typical range
- 1D/2D Imager: 2.3" (58mm) to 22" (559mm) 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 wrist strap
- Replacement finger-strap kit

LASER LIGHT - DO NOT STARE INTO BEAM
CLASS 2 LASER PRODUCT   1.0mW - 630 - 680nm
COMPLIES WITH 21 CFR 1040.10 AND 1040.11
EXCEPT FOR DEVIATIONS PURSUANT TO LASER
NOTICE NO. 50, DATED JUNE 24, 2007
EN60825-1:1994+A1:2002+A2:2001
IEC60825-1:1993+A1:1997+A2:2001

* **For connecting the LXE Bluetooth Ring Scanner to non-LXE devices running Windows Mobile® or Windows CE, a Wedge application for capturing the scanned data maybe required. Check with the manufacturer of the Windows Mobile or Windows CE device to obtain a Wedge software with Bluetooth scanners support.**

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