

DS3678-ER

1D/2D barcode scanner



KEY FEATURES

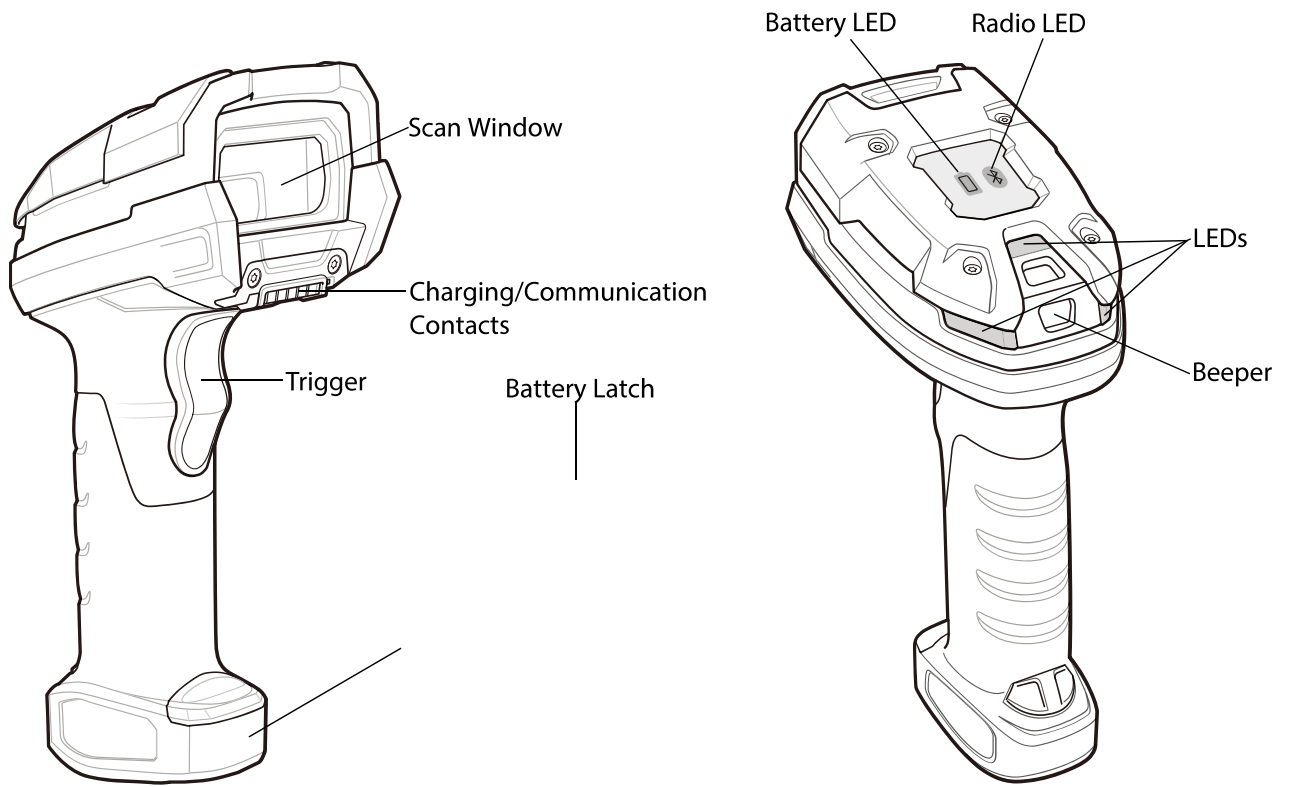
- BT 4.0
- IP65 water and dust proof barcode scanner
- Multi-code captures and processes up to 20 barcodes simultaneously
- Superior scanning performance on any 1D/2D barcode
- Supports Digimarc® barcode technology



SPECIFICATIONS

Power			
Battery	PowerPrecision+ 3100 mAh Li-Ion rechargeable battery	Power Rating	Host powered: 4.5VDC min., 5.5 VDC max. External power supply: 11.4 VDC min., 12.6 VDC max.
Performance Characteristics			
Scans per Full Charge	70000+	Illumination	One 660 nm LED
Imager Field of View	Near: 32° (H) x 20° (V); Far: 12° (H) x 7.6°(V)	Image Sensor	1280 x 800 (1 Megapixel)
Minimum Print Contrast	25% minimum reflective difference	Skew/Pitch/Roll	Skew: ±60°; Pitch: ±60°; Roll: ±360°
Data Capture			
Barcode Reader	1D : Code 39, Code 128, Code 93, Codabar/NW7, Code 11, MSI Plessey, UPC/EAN, I 2 of 5, Korean 3 of 5, GS1 DataBar, Base 32 (Italian Pharma) 2D: PDF417, Micro PDF417, Composite Codes, TLC-39, Aztec, DataMatrix, MaxiCode, QR Code, Micro QR, Chinese Sensible (Han Xin), Postal Codes		
Mechanical			
Dimension	7.3 in. H x 3.0 in. W x 5.6 in. D (18.5 cm H x 7.7 cm W x 14.2 cm D)	Weight	15.38oz / 436g
Wireless Communication			
BT	Bluetooth Ratio: Bluetooth Serial Port Profile (SPP) and HID profiles Data Rate: 3Mbit/s (2.1 Mbit/s) for Classic Bluetooth 1Mbit/s (0.27 Mbit/s) for Low Energy Radio Range: Direct line of sight in open air: Class 1:Minimum 300ft. (100.0 m); Class 2: Minimum 30 ft. (10.0m)		
Utilities			
SDK	Generates a fully-featured scanner application, including documentation, drivers, test utilities and sample source code.	Service	Remotely manages your Zebra scanner and queries its asset information.

DIMENSIONS UNIT:MM



Dimensions:18.5cm(H)x7.6cm(W)x13.2cm(D)