

## LI3678 Industrial barcode scanner, wireless, USB KIT, ER

Unstoppable performance for extended range 1D barcode scanning! Zebra LI3678-ER from an Ultra-Rugged Series of scanners reads almost any 1D codes from variety of surfaces and is the right device for the most demanding operations.

The Zebra LI3678-ER is an ultra-durable scanner that excels in lightning-fast code capture, whether damaged, dirty or poorly printed. Its design is up to 23% more durable than any other scanner in this class. It has been specifically designed for use in demanding industrial environments, and thanks to its extremely low temperature resistance, the device can also be used in freezer boxes. Apps from Zebra make it easy to manage, remotely configure and upgrade it.



### Key features:

- top performance in scanning barcodes **from 2 in./5.1 cm to as far as 56 ft./17.1 m away**
- almost indestructible design, will last underwater for up to 30 minutes
- Wi-Fi Friendly Mode prevents any unwanted interference with your existing Wi-Fi network
- 123Scan2, Scanner Management Service (SMS), and SDK Scanner utilities
- PowerPrecision+ battery



# Technical Description

## Functionality & Operation

Wireless communication	Bluetooth®
WPAN Features	Bluetooth® v4.0
Indicators	Direct decode indicator, LED, beeper, vibration
Communication interface	USB
1D Barcode Symbolologies	Code 39, Code 93, Code 128, Code 11, Codabar, MSI, Plessey, UPC/EAN, Industrial 2 of 5, Korean 3 of 5, Base 32, GS1-DataBar

## Optical

Depth of scan field	5,1 - 1727,2 cm
Minimal PCS value	25%
Maximal skew angle	65%
Maximal pitch angle	65%
Light source	Illumination: 660 nm LED, Aimer: 655 nm laser

## Electrical

Main battery pack	Rechargeable Li-Ion battery 3100 mAh
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## Mechanical

Dimensions	Width: 76mm, Height: 185mm Length: 132mm
Weight	424g

## Environment

Operating temperature	-20 to 50°C
Storage temperature	-40 to 70°C
Maximal ambient light	107639lux
Ingress protection	IP67
Operating humidity (non-condensing)	5 to 95%
Shock resistance	5000 tumbles at 1m, multiply drops from 2,4 m onto concrete surface
Electrical static discharge	±25kV air, ±10kV contact

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