ZEBRA

DS3678 Industrial barcode and 2D scanner, wireless, USB KIT, SR

Unmatched rugged design, unmatched scanning performance and unrivaled manageability! Zebra DS3678-SR from an Ultra-Rugged Series of scanners reads almost any 1D and 2D codes from variety of surfaces and is the right device for the most demanding operations.

The Zebra DS3678 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
- 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

1D CODE | 2D CODE | 2D IMAGER READER | USB | BT | WLESS

Technical Description

Functionality & Operation

Indicators	LED, beeper, vibration
Communication interface	Bluetooth, USB
1D Barcode Symbologies	Code 128, Code 39, Code 93, Codabar, Code 11, MSI, Plessey, UPC/EAN, Interleaved 2 of 5, Korean 3 of 5, GS1-DataBar, Base 32
2D Code Symbologies	PDF417, MicroPDF417, Composite codes, TLC-39, Micro QR Code, QR code, Aztec, Data Matrix, MaxiCode, DotCode

Optical

Light source	visible red LED 660 nm
Depth of scan field	3,3 - 152,4 cm
Resolution	1280x800 px
Maximal skew angle	60%
Maximal pitch angle	60%

Electrical

Main battery pack	Rechargeable Li-Ion battery 3100 mAh

Mechanical

Dimensions	Width: 76mm, Height: 185mm Length: 142mm
Weight	407g

Environment

Ingress protection	IP67
Shock resistance	multiply drops from 2,4 m onto concrete surface
Operating temperature	-20 to 50°C
Storage temperature	-40 to 70°C
Electrical static discharge	±25kV air, ±10kV contact