

HAND-HELD BARCODE SCANNER – IS-TH2ER.M1

ZONE M1 EX

The innovative combination of IS-TH2ER.M1 and the IS540.M1 5G smartphone is approved for safe and uncomplicated use in mining (I M1). With the Zebra SE55 scan engine and IntelliFocus™ technology, the scanner with new green aiming device enables an impressive reading range of up to 12 metres and the fast and reliable capture of 1D and 2D barcodes - even under difficult conditions such as dirty or damaged codes.



Advantages:

- The IS-TH2ER.1 enables scans over up to 12 metres, ideal for applications in high-bay warehouses and large production areas.
- PRZM Intelligent Imaging technology and the green aimer, optimises barcode scanning even in difficult environment.
- Direct data transfer via multifunctional (ISM) interface
- Direct interface connection with the device, no Bluetooth® necessary
- Power supply via the connected device, therefore no battery necessary

Technical features:	
Scan type options	ER (extended range) Zebra SE4850 ER (~18 m)
Sensor resolution	Size: 202 x 90,4 x 127 mm Weight: 377,1 g
Dimensions	IP68 MIL-STD 810H Usable from -20 °C to +60°C
Types of protection	IP68 MIL-STD 810H Usable from -20 °C to +55 °C
BARCODE TYPES	3 mil Code 39 5 mil Code 39 5 mil PDF417 6.7 mil PDF417 10 mil DataMatrix 100% UPC (13 mil) 15 mil Code 128 20 mil Code 39 55 mil Code 39 100 mil Code 39 100 mil DataMatrix
AIMING	Green laser 520 nm
ILLUMINATION	2 LEDs warm-white
POWER SUPPLY	Over IS540.1 installed IS540.1 can be charged via the trigger handle (desktop charger IS-DCTH1.1 required)

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