



1D or 2D  
Barcode over 15 m  
scan distance

IS-TH1

&

**Flexible combination of scan trigger handle and multifunctional smartphone for reliable data recording.**

The mobile multifunctional set combines a wide range of functions and possible uses of several devices in one.

The **IS-TH1** enables the quick and easy scanning of any 1D or 2D barcodes at close range or at distances of more than 15 meters.



# i.safe MOBILE

IS-TH1



ATEX applied for: EX-Zone 1/21  
EX-Zone 2/22



IECEx applied for: EX-Zone 1/21  
EX-Zone 2/22

RG

for „rugged“ environment

## TECNICAL SPECIFICATION

Weight	500 g (without IS530)
Size	200 x 125 x 82 mm
Indication function	Loudspeaker   Vibration   LED-Display
Power supply	Over IS530   this can be loaded in the handle
Communication	Over the multi functional ISM interface of the IS530

## SCAN TYPES

- IS-TH1MR (mid range) with Zebra SE4750 MR | up to 6 m
- IS-TH1ER (extended range) with Zebra SE4850 ER | over 15 m



IS530.1



Android™ 9



4,5" Gorilla Glass®  
3. generation,  
resolution 854 x 480 pixel



3600 mAh battery,  
replaceable,  
3,8V; 13,68Wh



Bluetooth® 5



GSM 850/900/1800/  
1900 MHz  
WCDMA: UMTS B1/2/4/5/8  
LTE-TDD: B38/B39/B40/B41  
LTE-FDD: B1/2/3/4/5/7/8/12  
with MFI B13/14/17/20/25/  
26/28A/28B/29/30/66  
TD-SCDMA: B34/B39



Qualcomm Snapdragon  
SDM660 Octa-Core  
Kryo Gold-Quad cores  
2,2GHz  
Kryo Silver-Quad cores  
1,8GHz  
4 GB RAM  
64 GB internal memory  
54 GB accessible



2,4GHz + 5GHz: IEEE  
802.11a/ b/g/n/ac/e/k/r/h  
mit Hotspot für max. 8  
Verbindungen