## **Mobile Solutions and Devices**

## Barcode scanner



# IS-TH1MR.1 Trigger Set mid BR Art. No. 319887



- · Reliable data capture and processing of 1D or 2D barcodes
- · direct data transfer via ISM interface
- · power supply via connected device, thus no battery required
- direct interface connection with device, no Bluetooth® required

# MY R. STAHL MPERIPHER-

The mobile multifunctional set consisting of a Trigger Handle (hand-held barcode scanner) and the IS530.x industrial smartphone is a flexible duo for reliable data capture in hazardous areas. The HID-active, ready-to-use high-performance scanner captures any 1D or 2D barcodes at close range of up to 6 metres or distances up to 18 metres via the reliable Zebra OEM imager scan engines. The data is further processed directly via the IS530.x smartphone connected via the ISM interface.

#### **Technical Data**

General	
Technology	Barcode scanner
Explosion Protection	
Ex version	Yes
Application range (zones)	1 & 2, 21 & 22
Scope	Brazil (INMETRO)
INMETRO certification	BRA 22.GE0005X
INMETRO gas explosion protection	Ex ib op is IIC T4 Gb
INMETRO dust explosion protection	Ex ib op is IIIC T135°C Db
Auxiliary Power	
Power supply	via smartphone
Ambient Conditions	
Ambient temperature	-20 – 60 °C
Mechanical Data	
Version	mid-range 8m
Front enclosure protection type (IP)	IP68
Rear enclosure protection type (IP)	IP68
Enclosure material	Plastic
Width	90 mm
Height	202 mm
Depth	125 mm
Weight	1 kg
Weight	2.2 lb
Mounting / Installation	
Connection type	Smartphone IS530.1

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We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.