

i.safe MOBILE

INDUSTRIAL



1D or 2D
Barcode up to 18 m
scan distance

IS-TH1xx.RG



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

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IS-TH1xx.RG

TECHNICAL FEATURES

Weight	MR = 380 g ER = 400 g (without IS530)
Size	202 x 90,4 x 125 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
Type of protection	MIL-STD 810H IP68 dust-/waterproof usable from -20 °C to +60 °C

SCAN TYPES

- **IS-TH1MR.RG** (mid range) with **Zebra SE4750 MR** | up to 6 m
- **IS-TH1ER.RG** (extended range) with **Zebra SE4850 ER** | up to 18 m



IS530.RG



Android™ 13



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



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



Bluetooth® 5



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



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



2,4 GHz + 5 GHz: IEEE
802.11 a/b/g/n/ac/e/k/r/h
with hotspot for max. 8
connections

The complete description you will find on our homepage: www.isafe-mobile.com

Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.



INDUSTRIAL



13-pin ISM interface



Android™ 13

Zero-touch capable
MDM compatible

IS530.RG



The powerful industrial smartphone for robust industrial use can be used in a variety of ways thanks to the ISM interface. Additional modules such as an RSM, PTT headsets or the professional IS-TH1 barcode scanner make the IS530.RG a high-performance multifunctional device. The smartphone is Android Enterprise Recommended, zero-touch capable and MDM compatible.

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IS530.RG

TECHNICAL FEATURES

Operating system	Android™ 13
Processor	SDM660 Octa-Core (Kryo Gold-Quad cores 2,2 GHz; Kryo Silver-Quad cores 1,8 GHz)
Memory	4 GB RAM 64 GB internal memory microSD memory up to 128 GB
Frequencies	2G GSM: 850/900/1800/1900 MHz 3G WCDMA: UMTS B1/2/4/5/8 4G LTE-FDD: B1/2/3/4/5/7/8/12 with MFB1 B13/14/17/20/25/26/28A/28B/29/30/66 4G LTE-TDD: B38/B39/B40/B41 4G LTE-SCDMA: B34/B39
Dimensions	size: 155 x 80 x 25 mm weight: 325 g
Display	4,5" Gorilla Glass® 3. generation 854 x 480 pixels
Battery	3600 mAh, 3,8 V, 13,68 Wh replaceable
Camera	13 MP AF rear camera 5 MP FF front camera
Connections	WiFi 2,4 GHz + 5 GHz: IEEE 802.11 a/b/g/n/ac/e/k/r/h with max. 8 connections hotspot Bluetooth® 5 GPS, A-GPS, Glonass, Beidou, Galileo Near Field Communication
Types of protection	IP68 dust-/waterproof MIL-STD-810G usable from -20 °C to +60 °C

FURTHER FEATURES



SOS key for loneworker protection
LWP ready (third party application required,
based on country specific regulations)



13-pin ISM interface for a quick and safe
connection of additional devices for a
wide range of applications



Dual micro-SIM



Amplified loudspeaker



Magnetic charger port



Accelerometer, gyroscope, light, magnetic,
proximity, pressure sensors

SET CONTENT

Smartphone, Battery, Type C USB Cable, Magnetic Charger Cable, Power Adapter universal, Screwdriver, Display Protection Foil, Quick Start Manual and Safety Instructions

Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.

SIM card -
easy to install



INDUSTRIAL

- › Ideal for IoT maintenance applications
- › Zero-touch capable
- › Android™ 13

IS930.RG

Android
Enterprise
Recommended



The robust and powerful tablet of the Industry 4.0 generation is Android Enterprise Recommended and can be used immediately thanks to its zero-touch functionality, making it ideally suited for maintenance applications in the IoT environment. The 8-inch display, two freely programmable buttons, a long-life battery, a practical hand strap and a separate leather bag with a shoulder/belt or carry strap system are further highlights.

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< IS930.RG >

TECHNICAL FEATURES

Operating system	Android™ 13
Processor	SDM660 Octa-Core (Kryo Gold-Quad cores 2,2 GHz; Kryo Silver-Quad cores 1,8 GHz)
Memory	4 GB RAM 64 GB internal memory microSD memory up to 512 GB
Frequencies	2G GSM: 850/900/1800/1900 MHz 3G WCDMA: UMTS B1/2/4/5/8 4G LTE-FDD: B1/2/3/4/5/7/8/12 with MFB1 B13/14/17/20/25/26/28A/28B/29/30/66 4G LTE-TDD: B38/B39/B40/B41 4G LTE-SCDMA: B34/B39
Dimensions	size: 237 x 156 x 22 mm weight: 890 g
Display	8" Gorilla Glass® 3. generation 1200 x 1920 pixels
Battery	8400 mAh
Camera	13 MP AF rear camera 5 MP FF front camera
Connections	WiFi 2,4 GHz + 5 GHz: IEEE 802.11 a/b/g/n/ac/e/k/r/h with max. 8 connections hotspot Bluetooth® 5 GPS, A-GPS, Glonass, Beidou, Galileo Near Field Communication
Types of protection	IP68 dust-/waterproof MIL-STD-810H usable from -20 °C to +60 °C

FURTHER FEATURES



SOS key for loneworker protection
LWP ready (third party application required,
based on country specific regulations)



2 freely programmable keys



Usable with gloves



Accelerometer, gyroscope, magnetic,
temperature and humidity, proximity sensors



Magnetic charger port

SET CONTENT

Tablet with integrated battery, Hand Strap, Type C USB Cable, Magnetic Charger Cable, Power Adapter universal, Display Protection Foil, Quick Start Manual and Safety Instructions

Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.