

IS530.1 Smartphone Set ZA Art. No. 319881



- Universal, 13-pin ISM (multifunctional) interface for connecting additional devices for a wide range of applications
- Android Enterprise Recommended
- zero touch capable
- MDM compatible

MY R. STAHL MPHONEA

With its ISM interface, the powerful, explosion-protected industrial smartphone has many applications. Other additional modules such as an RSM, PTT headsets, the professional IS-TH1xx.1 barcode scanner and the IS-TC1A.1 thermal imaging camera make the IS530.1 smartphone a high-performance, multifunctional device. The smartphones are Android Enterprise Recommended, zero touch capable and MDM compatible.

Technical Data

General	
Technology	Telephone
Version	Smartphone
Explosion Protection	
Application range (zones)	1, 2, 21, 22
Application range	Zone 1, Zone 21 Zone 2, Zone 22
Scope	South Africa (SANS)
SANS certification	MTEEx 0901/20.0011
SANS gas explosion protection	Ex ib IIC T4 Gb
SANS dust explosion protection	Ex ib IIIC T135°C Db IP6X
Electrical Data	
Processor type	Qualcomm SDM660 Octa-core
Main memory	4 GB
Data memory	64 GB int. + SD up to 128 GB
Operating system	Android 10 (upgr. 13)
Mobile standard	2G, 3G, 4G
Interface medium	WiFi 802.11 a/b/g/n/ac/e/k/r/h
Optional interface 1	Bluetooth 5
Optional interface 2	13MP AF camera (reverse side)
Addition 3/Option box	5 MP front camera
SD card type/size	MicroSD/up to 128 GB
SIM card number	Double SIM
SIM card size	Micro
Display	
Display size in inches	4.50
Display size in cm	11.43

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Display

Display resolution	FWVGA
Touch screen	Capacitive
Touchscreen material	Gorilla glass corning 3rd gen.
Backlight	LED technology

Ambient Conditions

Ambient temperature	-20 – 60
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Mechanical Data

Degree of protection (IP)	IP68
MIL-standard	810G (h/l temp., shock, vibr.)
Width	80 mm
Height	155 mm
Depth	25 mm
Weight	0.72 lb

Included in delivery

- > Smartphone with integrated battery
- > Universal power adapter
- > i.safe PROTECTOR 2.0
- > i.safe PROTECTOR 3.0
- > Screwdriver
- > Screen protector
- > Safety regulations
- > Quick Start Guide

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.