

### IS530.2 Smartphone Set ROW no camera Art. No. 317279



- No camera
- universal, 13-pin ISM (multifunction) interface for connection of additional devices for many 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

#### Explosion Protection

Application range (Zones)	2 22
Application range (divisions)	Class I, Division 2 Class II, Division 2 Class III, Division 2
Application range	Zone 2, Zone 22
Scope	EU (CE / ATEX) Global (IECEX) USA (NEC) Canada (CEC) China (PCEC) South Africa (SANS)
IECEX certification	EPS 19.0033X
ATEX certification	EPS 19 ATEX 1 070 X
NEC certification	70220252
CEC certification	70220252
PCEC certification	CE20.2418X
SANS certification	MTEEx-S/22.0568 X
IECEX gas explosion protection	Ex ic IIC T4 Gc IP64
IECEX dust explosion protection	Ex ic IIIC T135°C Dc IP64
ATEX gas explosion protection	⊕ II 3G Ex ic IIC T4 Gc IP64
ATEX dust explosion protection	⊕ II 3D Ex ic IIIC T135°C Dc IP64
NEC gas explosion protection	Class I, Div 2, Groups A, B, C, D, T4
NEC dust explosion protection	Class II, Div 2, Groups F, G, T135°C Class III, Div 2
CEC gas explosion protection	Class I, Div 2, Groups A, B, C, D, T4
CEC dust explosion protection	Class II, Div 2, Groups F, G, T135°C Class III, Div 2

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**Explosion Protection**

PCEC gas explosion protection	Ex ic IIC T4 Gc
PCEC dust explosion protection	Ex icD 22 T135°C

**Electrical Data**

Processor type	Qualcomm SDM660 Octa-core
Main memory	4 GB
Data memory	64 GB int. + SD up to 128GB
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
SD card type/size	MicroSD/up to 128 GB
Number of SIM cards	Double SIM
SIM card size	Micro

**Display**

Display size in inches	4.50
Display size in cm	11.43
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	325 g
Weight	0.72 lb

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.