i.safe MOBILE

ZONE 1/21

Collecting vital data

GPS positioning

NFC **NFC time recording and access control**

IS-SW1.1

The industrial smartwatch for ATEX/IECEx zones 1/21 for recording and displaying messages, hazard alarms and measured values. Coupled with i.safe MOBILE devices, it functions, for example, as a supplementary „hands-free" display. This makes the smartwatch highly flexible in use.

WWW.ISAFE-MOBILE.COM

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i.safe MOBILE

IS-SW1.1

Kreski

ATEX approval: Ex-Zone 1/21
⟨Ex⟩ II 2G Ex ib IIC T4 Gb
⟨Ex⟩ II 2D Ex ib IIIC T135°C Db

IECEx approval: Ex-Zone 1/21
Ex ib IIC T4 Gb
Ex ib IIIC T135°C Db

UKEx approval: Ex-Zone 1/21
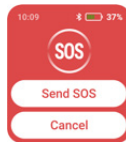⟨Ex⟩ II 2G Ex ib IIC T4 Gb
⟨Ex⟩ II 2D Ex ib IIIC T135°C Db

TECHNICAL FEATURES

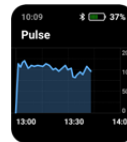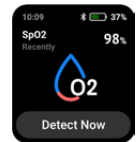|	
Operating system	ISM-OS
Memory	1 GB RAM | 8 GB internal memory
Dimensions	size: 53,95 x 45,4 x 17,6 mm | weight: 70 g
Display	1,6" (4,064 cm) touchscreen | 320 x 360 pixels
Battery	500 mAh
Connections	WiFi 2,4 GHz
	Bluetooth® 5.1
	GPS, Glonass, Beidou
	Near Field Communication
Types of protection	IP68 dust-/waterproof | MIL-STD-810H | usable from -20 °C to +55 °C

DISPLAY EXAMPLES

Clock

SOS Function

Pulse

Pulse (Graph)

SpO_2

FURTHER FEATURES

Collecting vital data
like SpO_2, Pulse

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

Vibration alarm

Accelerometer, gyroscope, magnetic,
pressure sensors

SET CONTENT

Smartwatch, Desktop Charger, Power Adapter universal, i.safe PROTECTOR 2.0, Screwdriver, 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.

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