

# i.safe MOBILE

ZONE 2/22



## IS730.2

The IS730.2 is the resistant ATEX-smartphone for use in zone 2/22. It combines high performance technology with highest robustness and modern design.

## TECHNICAL FEATURES



ATEX approval:  
EX-zone 2/22  
⊕ II 3G Ex ic IIC T4 Gc IP54  
⊕ II 3D Ex ic IIIB T135°C  
Dc IP54



IECEx approval:  
EX-zone 2/22  
Ex ic IIC T4 Gc IP54  
Ex ic IIIB T135°C Dc IP54



Android 6.0  
Android 8.1  
(available soon)



2G: GSM 850/900/1800/  
1900 MHz  
3G: WCDMA 850/900/  
1900/2100 MHz  
4G: LTE-FDD Band  
1/3/7/20/28,  
LTE-TDD Band 39/40/41



WiFi IEEE 802.11 b/g/n



Bluetooth® 4.0



MT6735 (Quad Core  
1.3 GHz), 2 GB RAM,  
16 GB internal memory,  
10 GB assessable



size: 156 x 82 x 14 mm,  
weight: 245 g



external memory  
microSD up to 32 GB



Dual micro SIM



2 cameras:  
13 MP rear camera and  
5 MP front camera



Near Field  
Communication  
(only Android 6.0)



USB OTG

## FURTHER FEATURES



waterproof: 30 min.  
up to 2 m, impervious to  
dust and microparticles



operation range from  
-20 °C to 60 °C



drop-protection,  
tested against: extreme  
temperatures, barometric  
pressure, humidity and  
vibrations.



5" (12.70 cm) HD Bright  
View Gorilla Glass 3,  
capacitive touchscreen  
with a resolution of  
1280 x 720 pixel



amplified loudspeaker



3.020 mAh battery,  
standby 450 hrs., talktime  
2G/3G:  
480 min./420 min.



GPS, AGPS, GLONASS,  
BeiDou (localization  
and navigation via  
application of another  
provider)



G-sensor, gyroscope  
light sensor, magnetic  
sensor, pressure sensor,  
proximity sensor



Push-To-Talk  
PTT ready (third party  
application provided)

## CONTENTS

Mobile phone with integrated battery, charger, USB cable, quick start manual and safety instructions