

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.

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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



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