



ZONE 2/22

IS730.2

The IS730.2 is the new ATEX-smartphone for use in zone 2/22. It combines high performance technology (android 5.1, LTE, wireless charging) 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
-  Android™ 5.1 Lollipop
-  frequencies: GSM 850/900/1800/1900 MHz
WCDMA 850/900/1900/2100 MHz
-  4G: LTE-FDD Band 1/3/7/20/28, LTE-TDD Band 39/40/41
-  wireless charging: Qi standard
-  WiFi IEEE 802.11 b/g/n
-  Bluetooth® 4.0
-  size: 156 x 82 x 14 mm, weight: 245 g
-  3020 mAh battery, standby 450 hrs., talktime 2G/3G: 480 min./420 min.
-  Near Field Communication
-  2 cameras: 13 MP rear camera and 5 MP front camera
-  external memory microSD up to 64 GB
-  MT6735 (Quad Core 1.3 GHz), internal memory 16 GB ROM and 2 GB RAM
-  Dual micro SIM
-  USB OTG

FURTHER FEATURES

-  waterproof: 30 min. up to 2 m, impervious to dust and microparticles
-  operation range from -20 °C to 60 °C
-  push-to-talk (application of another provider needed)
-  amplified loudspeaker
-  g-sensor, l-sensor, p-sensor, gyroscope, barometer, magnetic sensor and air pressure sensor (application of another provider needed)
-  5" (12.70 cm) HD Bright View Gorilla Glass 3, capacitive touchscreen with a resolution of 1280 x 720 pixel
-  GPS, AGPS, GLONASS, BeiDou (localization and navigation via application of another provider)
-  for use with gloves

CONTENTS

smartphone, USB cable, charger, quick start manual and safety instructions