

4G RADIO ZONE 1/21

IS380.1



APPROVALS



ATEX approval: EX-Zone 1/21 requested
⊕ II 2G Ex ia IIC T4 Gb
⊕ II 2D Ex ia IIIC T135°C Db



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

Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.

TECHNICAL FEATURES

Model M380A01

OPERATING SYSTEM	ISM-OS 16
PROCESSOR	Qualcomm® Snapdragon 662
MEMORY	8 GB RAM 64 GB internal memory
SUPPORTED FREQUENCY BANDS	2G GSM 850/900/1800/1900 MHz 3G WCDMA B1/2/4/5/8 4G LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/B20/B25/B26/B28A/B28B/B29/B30/B66/B71 4G LTE-TDD: B34/38/B39/B40/B41
DIMENSIONS	Size: 138,0 x 60,0 x 32,0 mm weight: 359 g
DISPLAY	2,4" Gorilla® Glass 3rd generation 240 x 320 Pixel
BATTERY	3600 mAh replaceable
CAMERA	13 MP AF rear camera
SIM SUPPORT	1 nano SIM + eSIM
CONNECTIONS	Wi-Fi® 2.4 GHz + 5.0 GHz: IEEE 802.11 a/b/g/n/ac/e/k/r/h Bluetooth® 5.1 GPS, A-GPS, Glonass, Beidou, Galileo Near Field Communication (NFC)
PORTS IN/OUT	13-pin ISM interface USB-C
SENSORS	Accelerometer, Gyroscope, Light, Magnetic, Proximity, Pressure sensors
TYPES OF PROTECTION	IP68 dust-/waterproof MIL-STD-810H usable from -20 °C to +55 °C

FURTHER FEATURES

FUNCTION KEY RED	Optional functions assignable via System App, e.g. LWP
FUNCTION KEYS LEFT	Optional functions assignable via System App, e.g. PTT
AMPLIFIED LOUDSPEAKER	>105 dB

SET CONTENT

4G Radio, Battery, USB-C Cable, Power Adapter universal, Antenna + colour coding set, Belt Clip, Screwdriver, Display Protection Foil and Safety Instructions

