

MOBILE PHON ZONE 1/21

# IS120.1



## APPROVALS



ATEX approval: EX-Zone 1/21  
Ⓜ II 2G Ex ib IIC T4 Gb  
Ⓜ 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

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

## TECHNICAL FEATURES

Model M120A01

### OPERATING SYSTEM

ISM-OS

### PROCESSOR

MT6761D Quad-core; 1,8 GHz

### MEMORY

2 GB RAM | 16 GB internal memory

### SUPPORTED FREQUENCY BANDS

2G GSM: B2/3/5/8  
3G WCDMA: B1/2/4/5/8  
4G LTE-FDD: B1/2/3/4/5/7/8/20/28  
4G LTE-TDD: B34/B38/39/B40/B41

### DIMENSIONS

Size: 140 x 63 x 26 mm | weight: 214 g

### DISPLAY

2,4" | Corning® Gorilla® Glass 3<sup>rd</sup> generation | 240 x 320 pixels

### BATTERY

2200 mAh | replaceable

### CONNECTIONS

Wi-Fi® 2,4 GHz + 5 GHz: IEEE 802.11 a/b/g/n/ac with Hotspot  
Bluetooth® 5

### TYPES OF PROTECTION

IP68 dust-/waterproof | MIL-STD-810H | usable from -20 °C to +60 °C

## FURTHER FEATURES

### AMPLIFIED LOUDSPEAKER

### CHARGING CONTACTS FOR DESKTOP CHARGER

## SET CONTENT

Mobile Phon, Battery, i.safe PROTECTOR 2.0 Type C USB Cable, Power Adapter universal, Screwdriver, Display Protection Foil, Quick Start Manual and Safety Instructions

