



ZONE 2/22



Long standby time



Freely programmable key



Amplified loudspeaker

IS170.2

The IS170.2 is a highly robust mobile phone for zones 2/22. Equipped with basic functions for daily use, the focus is on phone calling and messaging. Other advantages include long battery life and the LED light.



i.safe MOBILE

IS170.2



ATEX approved: EX zone 2/22
Ⓜ II 3G Ex ic IIC T4 Gc
Ⓜ II 3D Ex ic IIIB T135°C Dc



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

TECHNICAL FEATURES

Operating system	proprietary operating system
Processor	MediaTek MT6739V/WA 4 x A53 1,5 GHz
Memory	1 GB RAM 8 GB internal memory microSD memory up to 128 GB
Frequencies	2G GSM: 850/900/1800/1900 MHz 3G WCDMA: UMTS B1/5/8 4G LTE-FDD: B1/3/5/7/8/20 4G LTE-TDD: B40
Dimensions	size: 135,5 x 61,0 x 21,5 mm weight: 197 g
Display	2,4" TFT capacitive touchscreen 240 x 320 pixels
Battery	2800 mAh, 3,7 V; 10,36 Wh replaceable
Camera	2 MP FF rear (Non Camera Version available)
Connections	WiFi 2,4 GHz: IEEE 802.11 b/g/n Bluetooth® 4.2 GPS, A-GPS, Glonass
Types of protection	IP68 dust-/waterproof MIL-STD-810G usable from -20 °C to 60 °C

FURTHER FEATURES



micro SIM



freely programmable key



torch



amplified loudspeaker

SET CONTENT

Mobile phone, battery, belt clip, headset, screw driver, manual, warranty card, international charger set, USB cable micro, display protection foil

i.safe MOBILE and i.safe MOBILE logo are registered trademarks of i.safe MOBILE GmbH. Bluetooth® is a registered trademark of Bluetooth SIG, Inc. worldwide. All other trademarks and copyrights are the properties of their respective owners. © 2021 by i.safe MOBILE GmbH | All rights reserved. | Misprints, errors and modifications excepted. | 1045MD01REV00_EN_01.2021