



) Please visit our website and you will find more detailed information, as well as an overview of compatible accessories. ) i.safe MOBILE and i.safe MOBILE logo are registered trademarks of i.safe MOBILE GmbH. Android is a trademark of Google Inc. The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License. Bluetooth's is a registered trademark of Bluetooth SIG, Inc. worldwide. Wi-Fi's is a registered trademark of the Wi-Fi Alliance. All other trademarks and copyrights are the properties of their respective owners. ) © 2020 by i.safe MOBILE GmbH | All rights reserved. | Misprints, errors and modifications excepted. | 1034MD01REV05\_EN\_10.2020





## **TECHNICAL FEATURES**



ATEX approval: EX-zone 2/22 I 3G Ex ic IIC T4 Gc IP54 I 3D Ex ic IIIB T135°C Dc IP54



Android<sup>™</sup> 9



IECEx approval: EX-zone 2/22 Ex ic IIC T4 Gc IP54 Ex ic IIIB T135°C Dc IP54



NEC500 applied for: Class I Div. 2 Groups A, B, C, D, T4 Class II Div. 2 Groups F, G, 135°C Class III Div. 2



Bluetooth® 5 LE

external memory

2 cameras:



EU version GSM: band 2, 3, 5, 8 WCDMA band 1, 5, 8 FDD LTE band 1, 3, 5, 7, 8, 20, 28A, 28B TDD LTE band 38, 40, 41, (120M)



**Dual Nano SIM** 

b/g/n/AC with hotspot

5 GHz: IEEE 802.11



microSD up to 128 GB

13 MP AF rear camera

and 8 MP front camera



Dimensions: 152,5 x 75,4 x 12,58 mm, weight: 196 g



Micro USB



Helio P22 (MT 6762V) 3 GB RAM 32 GB internal memory



Near Field Communication

## **FURTHER FEATURES**



waterproof: 30 minutes up to 1,2 m, impervious to dust and microparticles



operation range from  $-10 \,^{\circ}\text{C}$  to  $60 \,^{\circ}\text{C}$ 



drop-protection, tested against: extreme temperatures, barometric pressure, humidity and vibrations.



5,5" HD+ 18:9 capacitive touchscreen with a resolution of 720 x 1440 pixel



amplified loudspeaker



integrated 4200mAh battery



GPS, AGPS, Glonass



Gyroscope, gravity, ambient light, magnetic- and proximity

SET CONTENT

Smartphone with integrated battery, USB cable, charger, quick start manual and safety instructions