

## Data Sheet Ex-Handy 10

Rugged | DZ2 | DZ1

**ATEX**



Ⓢ II 2G Ex ia op is IIC T4 Ga IP64  
 Ⓢ II 2D Ex ia op is IIIC T135°C Da  
 Ambient temperature: -20 °C ≤ Ta ≤ +60 °C

**IECEX**



Ex ia op is IIC T4 Ga IP64  
 Ex ia op is IIIC T135°C Da  
 Ambient temperature: -20 °C ≤ Ta ≤ +60 °C

**NEC & CEC**



Class I, II, III, DIV1, Groups A-G, T4  
 Ambient temperature: -20 °C ≤ Ta ≤ +60 °C



Technical Data	
<b>Operating System</b>	Android™ 8.1
<b>Processor</b>	Qualcomm Snapdragon MSM8909 platform
<b>Memory</b>	2 GB RAM + 16 GB ROM ; SD card up to 128 GB
<b>Display</b>	<ul style="list-style-type: none"> <li>■ 2.6" capacitive multi-touch screen made of extreme shock and scratch resistant Gorilla glass</li> <li>■ Support of glove and wet mode</li> <li>■ High Visibility in direct sunlight</li> </ul>
<b>Ports</b>	7-pins water-proof magnetic USB 2.0 connector 3.5 mm jack connection with special ecom mounting solution
<b>Dimensions</b>	148 x 67 x 24 mm
<b>Weight</b>	approx. 330 g
<b>Connectivity</b>	<ul style="list-style-type: none"> <li>■ 4G / LTE -standard (SIM unlocked and free); Nano SIM</li> <li>■ WiFi 802.11 a/b/g/n/ac/e/k/r/h; 2.4 Ghz and 5 Ghz support</li> <li>■ Bluetooth® 4.2 incl. BLE (Bluetooth Low Energy)</li> <li>■ GPS / A-GPS / Glonass / Beidou / Galileo</li> <li>■ NFC</li> </ul>
<b>Camera</b>	8 MP rear camera with auto focus and LED flash with torchlight function (optional)
<b>Battery</b>	3920 mAh
<b>Protection</b>	IP68 - Dust proof, water proof, MIL-STD-810G