

# Data Sheet Ex-Handy 10

## DZ2

ATEX



Ⓜ II 3G Ex ic IIC T4 Gc IP64  
 Ⓜ II 3D Ex ic IIIC T120°C Dc  
 Ambient temperature: -20 °C ≤ Ta ≤ +60 °C

IECEX



Ex ic IIC T4 Gc IP64  
 Ex ic IIIC T120°C Dc  
 Ambient temperature: -20 °C ≤ Ta ≤ +60 °C

CSA  
 (Northern America)



Class I, II, III, Division 2, Groups A-G, T4  
 CL I, Zone 2 Groups IIC T4  
 Ex ic IIIC T120°C Dc  
 Ex ic IIC T4 Gc

Further approvals at: [www.ecom-ex.com](http://www.ecom-ex.com)



Technical Data	
Operating System	Android™ 8.1   Android Zero-Touch   Google Play
Processor	Qualcomm Snapdragon MSM8909 platform
Band	Cellular frequency bands: 4G LTE FDD: B1, B2, B3, B4, B5, B7, B8, B11, B12, B13, B20, B21, B25, B26, B28, B66, B71 4G LTE TDD: B38, B39, B40, B41 (2540 Mhz to 2640 Mhz) 3G UMTS: 850 / 900 / 1700 / 1900 / 2100 MHz 2G GSM: 850 / 900 / 1800 / 1900 MHz
Memory	2 GB RAM + 16 GB ROM   microSD card up to 128 GB
Display	<ul style="list-style-type: none"> <li>6,6 cm / (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>
Ports	<ul style="list-style-type: none"> <li>Water-proof magnetic USB 2.0 connector</li> <li>3.5 mm jack connection with special ecom mounting solution</li> </ul>
Dimensions	148 x 67 x 24 mm
Weight	approx. 330 g
Dedicated keys	PTT / Alarm / Power / Multifunction / Volume / Hardware buttons for Android features
Connectivity	<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/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</li> <li>NFC</li> </ul>
Camera	8 MP rear camera with auto focus (optional) and LED flash with torchlight function
Battery	4400 mAh
Protection	IP68, MIL-STD-810G