

DORLAND Industrial Intrinsically Safe Smartphone Multi6

Developed by Beijing Dorland System Control Technology Co., LTD., the industrial intrinsically safe smartphone Multi 6 adopted advanced technology with intrinsically safe circuit, 5.5" touch screen and 8.0 Megapixel (Front Camera) 20.0 Megapixel (Main Camera) camera. Its waterproof and dustproof performance can meet the IP68 standards; Support hard intercom and underwater shooting. In addition, built-in GPS, elevation measurement, compass, and other functions suitable for outdoor construction and pipeline inspection. Multi 6 can also cooperate with OA office system, checking positioning system and data acquisition system etc.. Especially Multi 6 is used in dangerous environment of the explosion, such as petroleum, chemical, pharmaceutical, oil depot, tank farm as well as the dangerous sites with combustible and explosive gas. It is convenient for users to dispatch communicate timely.

Explosive-proof grade: Ex ib IIC T4 Gb

Protection grade: IP68

Certification No.:CCRI 17.2094

Software OS: android 7.0

Color: black

Touch Lens: Capacitive Touch screen

LCD: 5.5" 1080p

Frequency: card1:4G: 1/3/38/39/40/41

3G: 1/2/5/8/34/39

2G: 2/3/5/8

CDMA:BCO

card2:GSM850/900/1800/1900 ,CDMA2000

Memory: 64G ROM+4GB RAM

Main camera:20MP

Front camera:8MP

Battery capacity: 6000mAh

Talking time: 11h

Standby time:160h

Size: 161.5*82*12.9mm



Hard intercom: Analog intercom, support (band 400-470, open interval intercom distance 2-3 km)

GPS: A-GPS, Beidou

Bluetooth: Bluetooth 4.1

WiFi: IEEE 802.11a/b/g/n/ac, support Wapi, AP,2.4G/5.0GHz

G-Sensor: Yes

Compass: Yes

Barometer: Yes

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Proximity-Sensor: Yes
Light-Sensor: Yes
Gyro: Yes
NFC: Yes(optional)

Micro USB(OTG):Mirco USB 2.0 for charging and Data(OTG)
Audio Jack:3.5mm Audio Jack for Audio
Standard accessories: USB data cable, charger, operating manual

		检测 TESTING CNAS L0738
	CONFORMITY CERTIFICATE OF EXPLOSION-PROOF	
	Certificate No.:	CCRI 17.2094
Company:	Beijing Dorland System Control Tech Co.,Ltd.	
Address:	Room 11B5,Huajie Plaza Dazhongsi Street,Haidian District, Beijing 100098,P.R.China	
Name of Product:	Industrial Intrinsically Safe Smartphone Multi6	
Type of Product:	Multi6	
Marking:	Ex ib IIC T4 Gb	
Technical Documents:	Q/DLM 004-2017	
Drawing No.:	Multi6-bz-01	
Note(s):	1.Power supply by dual protection rechargeable lithium ion battery with rated voltage 3.7VDC, battery type: Ex Battery 011, 4000mAh. Spare battery type:Ex Battery 021, 6000mAh; 2.IP code: IP68@1.5m; 3.Certificate change: spare battery added.	
By verifying the drawings and technical documents and checking samples,the product complies with the following standars currently valid in P.R.China:		
GB 3836.1-2010 , GB 3836.4-2010 , GB 4208-2008		
Date of Issue:	8.10.2018	
Valid till:	8.17.2022	
Authorize:		
 China Coal Research Institute Testing Center		
(The test center of the national safety production of mining equipment and mining oil in Beijing)		
<small>Note: This certificate is only valid for the products that are in accord with samples tested and verified. Center Add: No.5 Qingniangou Road, Hepingli, Beijing, 100013 Tel/fax: 010-84262992 The query url of Explosion-proof Certificate: http://www.ccri.com.cn/Home</small>		

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