

SP104Ex

Intrinsically Safe 4G Smartphone for Zone 1/21

ATEX



Cert No: TÜV 25 ATEX 9248 X
 Ex II 2G Ex ib IIC T4 Gb
 Ex II 2D Ex ib IIIC T130°C Db
 Ta= -20 °C to +55 °C

IECEx



Cert No: IECEx TUR 25.0008X
 II 2G Ex ib IIC T4 Gb
 II 2D Ex ib IIIC T130°C Db
 Ta= -20 °C to +55 °C

TÜV Rheinland Certified



Google Play
Protect

Operating System

Android 14

Cameras

Front 8 MP, Rear 50 MP (Auto Focus)

Processor

MediaTek 6765 Octa Core 2.2 GHz

Memory

Internal: RAM 6 GB + ROM 128 GB

Display

4.0" LCD, 540x1080 (VGA), Multi-Point Capacitive
 Gorilla Glass (Impact & Scratch Resistance)
 Support Glove Mode

Battery

Li-Ion , 4000 mAh , Removeable

Dedicated Keys

PTT , SOS , FN

Audio

Waterproof Speaker
 Dual Microphone (Support AI Noise Reduction)

Frequency Bands

LTE: B1/2/3/4/5/7/8/18/19/20/26/28a&b/34/38/39/
 40/41

WCDMA: B1/5/8

GSM: 850 / 900 / 1800 / 1900

Connectivity

Dual SIM (Nano), VoLTE
 WiFi 802.11 ac/a/b/g/n, Dual WiFi 2.4 GHz & 5 GHz
 Bluetooth 5.1 (Bluetooth Low Energy)
 GPS/ A-GPS/ BeiDou/ GLONASS/ Galileo
 NFC (Near Field Communication)
 Type-C USB

Weight & Size

325 g, 148 mm x 70.5 mm x 25 mm

Operating Temperature

-20 °C to +55 °C

Degree of Protection

IP68 (Water & Dust) , Drop Test 1.2 M

Package Contents

Handset, Battery, Travel Charger (With Multi-Adaptors),
 Type-C USB Cable, Magnetic USB Cable, Docking
 Station, Wrist Strap, Screwdriver, Documents

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