SMARTPHONE ZONE 2/22

IS885.2



APPROVALS

ATEX approval: EX-Zone 2/22 requested
II 3G Ex ic IIC T4 Gc
II 3D Ex ic IIIB T135°C Dc

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

Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.

TECHNICAL FEATURES	Model M885A02
OPERATING SYSTEM	Android™ 16
PROCESSOR	Qualcomm® QCM6690 Octa Core
MEMORY	8 GB RAM | 128 GB internal memory | microSD card supported
SUPPORTED FREQUENCY BANDS	4G: LTE-FDD B1/2/3/4/5/7/8/12 with MFBI/13/14/17/18/19/20/25/26/28/29/30/53/66/68/71 4G: LTE-TDD B38/39/40/41/42/43/48 5G: NR n1/n2/n3/n5/n7/n8/n14/n20/n28/n38/n40/n41/n48/n53/n66/n71/n77/n78/n79
DIMENSIONS	Size: 168,0 x 80,6 x 19,0 mm | weight: 329,0 g
DISPLAY	5,5“ | Rug Display Glass | useable with gloves
BATTERY	4500 mAh | replaceable
CAMERA	50 MP AF rear camera | 8 MP FF front camera
SIM SUPPORT	1 nano SIM + eSIM
CONNECTIONS	Wi-Fi 6E: IEEE 802.11 a/b/g/n/ac/ax/e/k/r/v Bluetooth® 5.2 GPS, A-GPS, Glonass, A-Glonass, Beidou, Galileo Near Field Communication (NFC)
INTERFACES	13-pin ISM interface USB-C
SENSORS	Accelerometer, Gyroscope, Light, Magnetic, Pressure sensors
TYPES OF PROTECTION	IP68 dust-/waterproof | MIL-STD-810H | usable from -20 °C to +55 °C

FURTHER FEATURES

FUNCTION KEY RED	Optional functions assignable via Button App (system integrated), e.g. LWP
FUNCTION KEYS LEFT	Optional functions assignable via Button App (system integrated), e.g. PTT
FUNCTION KEY M1 & M2	assignable via Button App
AMPLIFIED LOUDSPEAKER	
CHARGING CONTACTS FOR DESKTOP CHARGER	

SET CONTENT

Smartphone, Battery, USB-C Cable, Power Adapter universal, Display Protection Foil and Safety Instructions

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