



TeloSystems
Bridging Communication Gap



Small Size, Big Capacity



3G/4G



IP67 & 1.5m
Drop Test



Crystal
Clear Audio



3600mAh
Battery



3.1 Touch
Screen

TeloPTT TE580PLUS

Smart LTE Handheld

Delivers an exceptional combination of rugged hardware, powerful software and broadband connectivity.

www.telosystems.com

TECHNICAL SPECIFICATION

Hardware	
CPU & OS	MTK6739 Android 8.1
Memory	RAM+ROM: 1GB + 8GB
LCD	LCD: TFT 3.1" Resolution: 800*480dpi WVGA
Touch	Touch Type & Size: 3.1" Capacitive Glass: Coning Generation 3
Sensor	G-Sensor, Proximity Sensor, Light Sensor, E-Compass
WCDMA & LTE	Globe Version WCDMA: B1, B2, B5, B8 TD-SCDMA: B34, B39 CDMA2000: BC0 FDD-LTE: B1, B3, B7, B8, B20, B28A&B TDD-LTE: B38, B39, B40, B41 American Version GSM: B1, B2, B5, B8 WCDMA: B1, B2, B4, B5, B19 FDD-LTE: B1,B2,B4,B5,B7,B12,B13,B17,B19,B28A&B
Camera	Back: 8M with Focus Front: 2M Flash Light: Real Light
Wi-Fi	Operating Band: 2.4G & 5G Standards: IEEE802.11 a\b\g\n
Bluetooth	Version: BT v4.0 with BLE BT2.1+EDR (Enhanced Data Rate) Power: (Min) Class 2 Operation Distance: (Max) 10 meter
GPS	GLONASS Support, GPS Support, AGPS Support, Internal Antenna
Speaker & MIC	Output: Ø36mm, 2.0W MIC Sensitivity: -42dB±3 SIM Card: One Micro-SIM Card Vibrator: Yes
Interface	
USB	Micro USB
Interface	M6 Interface for Remote Speaker Microphone, Earpiece, External Camera
Indicator LED	3 Colors (Blue\Red\Green)
Physical	
Dimension (H * W * D)	119.5*61.5*23.5mm
Weight	198g
Protection Rating	IP67, Drop Test 1.5m
Buttons	PTT Key, Volume UP & Down Key, Navigation Keys (None), Menu/Back/Home, Channel+/Channel, Mute Key, SOS Key, Power Key
Battery	Type: Li-Po Capacity: 3600mAh Removable
Environmental Conditions	Operating Temperature: -20°C ~ 60°C Storage Temperature: -30°C ~ 70°C Humidity: 20 ~ 90%
Phone Adaptor Spec	Input Voltage: AC 100 ~ 240V Output Voltage: DC 5V / 2.0A Standard USB

Reliable and Flexible

4/F, Chuangye Building, Seven-Star Park, Yu'an 2nd Road,
Bao'an District, Shenzhen, China

Tel: +86 755 86950766 Fax: +86 755 86950708

Email: sales@telosystems.com

www.telosystems.com