



**TeloSystems**  
Bridging Communication Gap

# TeloPTT TE590

## SMART PTT HANDHELD

Smart Design, Radio Mind



— FEEL BETTER BROADBAND EXPERIENCE —



[www.telosystems.com](http://www.telosystems.com)

# TE590 Specifications

Connectivity		Specifications
Frequency Band	<p>INT Version</p> <p>GSM: B2 / B3 / B8    WCDMA: B1 / B2 / B8    TDSCDMA: B34 / B39</p> <p>FDD-LTE: B1 / B3 / B7 / B8 / B20 / B28    TDD-LTE: B38 / B39 / B40 / B41</p> <p>America Version</p> <p>GSM: B2 / B5    WCDMA: B1 / B2 / B5    TDSCDMA: B34 / B39</p> <p>FDD-LTE: B1 / B2 / B4 / B5 / B7 / B12 / B17 / B28    TDD-LTE: B38 / B39 / B40 / B41</p>	
WiFi	WiFi IEEE 802.11 a/b/g/n (2.4G, 5.8G)	
Bluetooth	BT4.0 and BLE	
NFC	Support	
GPS	GPS/GLONASS/AGPS	
Hardware		Specifications
CPU	MTK6753 1.3GHz Octa Core Processor	
Memory	RAM + ROM: 2GB+16GB DDR3	
Display	3.5" WVGA Anti-Glare Touch Screen with Corning® Gorilla® Glass	
Camera	Rear Camera: 13MP, Auto focus, Flash LED Front Camera: 2MP	
Speaker	2.0W, Ø30mm Waterproof Speaker	
Battery	4,200mAh	
USB Ports	USB Type-C	
Interface	M6 interface for Remote Speaker Microphone, Earpiece, External Camera	
Sensors	G-Sensor & Acceleration Sensor, Proximity Sensor, Light Sensor, E-Compass	
Software		Specifications
Operating Systems	Android 6.0	
Physical		Specifications
Dimensions (H x W x D)	134.6*63.5*24.5mm	
Weight	288g	
Working Temperature	-20 to + 60°C	
Storage Temperature	-40 to + 85°C	
Protection Rating	IP68 & MIL810G	
VOX	Support VOX Accessories	

## Reliable and Flexible

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