



TeloSystems
Bridging Communication Gap

TeloPTT TE590

SMART PTT HANDHELD

Smart Design, Radio Mind



— FEEL BETTER **BROADBAND EXPERIENCE** —



www.telosystems.com

TE590 Specifications

Connectivity		Specifications	
Frequency Band		Global Version	
		GSM: B2 B3 B5 B8	WCDMA: B1 B2 B5 B8
		FDD-LTE: B1 B2 B3 B4 B5 B7 B8 B17 B20	TDSCDMA: B34 B39
			TDD-LTE: B38 B39 B40 B41
		APT Version	
		GSM: B2 B3 B5 B8	WCDMA: B1 B2 B5 B8
		FDD-LTE: B1 B2 B3 B4 B5 B7 B8 B28A B28B	TDSCDMA: B34 B39
			TDD-LTE: B38 B39 B40 B41
		USA Version	
		GSM: B2 B3 B5 B8	WCDMA: B1 B2 B5 B8
		FDD-LTE: B1 B2 B3 B4 B7 B8 B14 B17 B20	TDSCDMA: B34 B39
			TDD-LTE: B38 B39 B40 B41
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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