



TYT ELECTRONICS CO.,LTD

IP-690

4G LTE WCDMA IP Radio

- IP67 waterproof
- Power on tone
- SOS function
- Voice records
- Low power alert
- GPS function
- Group call/ Private call/ Nested-group call
- Short-cut key function
- SD card for voice records
- RTOS
- Earphone/Programming: 11pins connector
- OTA: Program without cable



Specification

LTE FDD frequency	B1	Tx frequency: 1920~1980MHz	Rx frequency: 2110~2170MHz
	B3	Tx frequency: 1710~1785MHz	Rx frequency: 1805~1880MHz
	B5	Tx frequency: 824~849MHz	Rx frequency: 869~894MHz
	B7	Tx frequency: 2500~2570MHz	Rx frequency: 2620~2690MHz
	B8	Tx frequency: 880~915MHz	Rx frequency: 925~960MHz
	B20	Tx frequency: 832~862MHz	Rx frequency: 791~821MHz
	B28	Tx frequency: 703~748MHz	Rx frequency: 758~803MHz
LTE TDD frequency	B38	Tx frequency: 2570~2620MHz	Rx frequency: 2570~2620MHz
	B40	Tx frequency: 2300~2400MHz	Rx frequency: 2300~2400MHz
	B41	Tx frequency: 2555~2655MHz	Rx frequency: 2555~2655MHz
GSM	850/900/1800/1900MHz		
PARAMETER	Antenna	External antenna	
	Operation system	RTOS	
	Language	English	
	Working temperature	-20°C~+60°C	
	Receiving sensibility	-106dbm	
	Max. Tx power	23dBm ± 2dBm@Alupbts	
	Audio output power	2W@10% distortion	
	Charging	6pins-magnetic connector	
	Voltage	3.7V	
	Battery	4000mAh	
	Screen	1.77inch	
	Size	153*61*32.8mm	
Weight	220.5g		

Standard Accessories



Optional Accessories



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More optional accessories please refer to our website:www.tyt888.com