

PT68S

Conventional Portable Radio

KIRICOM

Main Functions:

- ◆ 16X8=128 Channels
- ◆ Voice annunciation
- ◆ 1600mAh battery Capacity
- ◆ CTCSS+DCS+DTMF encode and decode
- ◆ Squelch Tail Elimination function
- ◆ Battery power indicator
- ◆ Highlight Torch

PT68S



Technical Specifications

General		Transmitting Part			Receiving Part		
Frequency Range	66-88MHz		Wide band	Narrow band		Wide band	Narrow band
Channel Capacity	128 channels	Power Output	5W		Sensitivity (12dB SINAD)	≤0.25 μ V	≤0.35 μ V
Channel Spacing	12.5KHz/20KHz/25KHz	Modulation limit	16KΦF3E	11KΦF3E	Adjacent Channel Selectivity	≥70dB	≥60dB
Phase-locked Step	5KHz/6.25KHz	Adjacent Channel Power	≥70dB	≥65dB	Intermodulation	≥65dB	≥60dB
Operating Voltage	7.4V DC ±20%	Hum & Noise	≥40dB	≥36dB	Spurious Rejection	≥70dB	≥70dB
Battery Life	More than 16 Hours (1600mAh)	Spurious Emission	≤-36dB	≤-36dB	Audio Response	+1~-3dB (0.3~3KHz)	+1~-3dB (0.3~2.25KHz)
Frequency Stability	±2.5ppm	Audio Response	+1~-3dB (0.3~3KHz)	+1~-3dB (0.3~2.25KHz)	Hum & Noise	≥40dB	≥36dB
Operating Temperature	-20°C~ +55°C	Audio Distortion	≤5%		Audio Distortion	≤5%	
Size	122 × 60 × 34mm (with battery pack)				Audio Power Output	1000mW/10%	
Weight	210g (with battery pack)						

Standard Accessories



QBC-42L
Charger



QPS-01
AC Adaptor



QB-42L
Battery (1600mAh)



Belt Clip

Optional Accessories



USB Programming
Cable PC03



Car Charger
CPL01



Earphone
HS03



Handheld Microphone
QHM22



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