

# 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℃~ +55℃	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