

Clarigo[®]

SMP Portable Two Way Radio



SMP468

- VOX / iVOX
- PC programmable
- Cable Clone
- DTMF / ANI
- FM Radio
- 9 Squelch Levels
- Repeater Compatible
- Programmable via PC
- Frequency Range

UHF 400~470MHz

VHF 136~174MHz



Main Features

LCD
128 Channel
RF TX Power: 4W
Metal Framework
Audio Output Power: 1W
Cable Clone
VOX / iVOX
DTMF / ANI
FM

Other Features

9 Squelch Levels
Repeater Compatible
Programmable via PC
Monitor
Emergency Call
Busy Channel Lock
Private / Group Call
DTMF Stun / Kill

Accessory

1250mAh Li-ion Battery



Charger Base



Power Adapter



Belt Clip



Antenna



(For reference only)

Technical Specification

General Specification

SMP468

Frequency Range*	UHF 400~470MHz VHF 136~174MHz
Storage Channel	128
CTCSS/CDCSS	50 / 106
Channel Space	12.5KHz / 25KHz
Operation Temp. Range	-20°C~+55°C
Dimension(H×W×T)	113×55×32mm
Weight(include battery and antenna)	240g
Power Supply	7.4V
Battery Life(5/5/90 duty cycle)	≥8hours

Receiver

Channel Spacing	12.5KHz / 25KHz
Frequency Stability	±2.5PPm
Audio Distortion	≤5%


Transmitter

TX Power Output	4W
Channel Spacing	12.5KHz / 25KHz
Frequency Stability	±2.5PPm
Audio Output Power	≤1000mW@8Ω
TX Power Switch	Yes

*Frequency Availability is limited by National laws and regulations.
Above specifications are all typical configuration values,
they may be subject to variations without notice

For more information, please visit website: www.smp.com.cn

Motorola Solutions (Shanghai) Co., Ltd.

 is trademark of Motorola Solutions (Shanghai) Co., Ltd. Copyright Reserved.