


# EG-5100

## 8W VHF VOX Scan Two Way Radio

- Monitor
- Scan
- VOX
- Alarm
- Squelch level
- 1W/5W/8W Output Power
- IP67 waterproof
- Time-out Timer
- CTCSS&DCS
- Battery save Mode
- Battery Voltage Prompt
- Busy Channel Lockout
- FM Radio 

High-capacity battery, Long standby time

**IP67 Waterproof**



**TERA-EG**

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## General

Frequency Range	136-174MHz
Operating Voltage	7.4V DC
Channel	16
Weight	345g
Battery Capacity	2900mAh
Antenna Impedance	50Ω
Working Temperature	-20°C~+55°C
Channel Spacing	12.5KHz/25KHz
Size(without antenna)	116x55x32mm

## Transmitter

Frequency Stability	±2.5ppm
Output Power:	1W/5W/8W
Current	≤2.5A
Modulation Mode	16KpF3E/11KpF3E
Maximum Frequency Deviation	≤5KHz/s2.5KHz
Remanent Modulation	≤-35dB

## Receiver

Silent Sensitivity	≤0.2uV/≤0.25uV
Audio Frequency Power	≥500mW
Audio Distortion	≤5%
Spurious Rejection	≥55dB
Selectivity	≥65dB
Inter-modulation	≥60dB

### STANDARD ACCESSORIES:

### OPTIONAL ACCESSORIES:



Antenna

Adapter

Belt clip

Hand strap

Battery

Charger

Multi Charger

Programm Cable

MIC Speaker

Earpiece