

# AMPLIFIER

## R-2016



### FEATURES

- All in one compact & small size design for easy caring and portable use
- Unidirectional Lapel microphone with high sensitivity for clear voice transmission and reception (headset microphone included)
- Quartz stabilizer for carrier frequency transmission to avoid interference
- The system work with AC and DC, You can also use the build-in rechargeable battery or with car cigarette lighter power for 12VDC (the power cord for car is not included, call us for optional purchase)
- Amplifier works in VHF band and there are 10 different possible channels ready for max a group of 10 amplifiers working at the same place and same time. The carrier frequency start from 230 Mhz to 260 MHz
- Low power consumption for long time operation with integrated circuitry
- SMT technology is used in building this amplifier, so the quality is very stable and it lasts long
- The amplifier is also a 9V rechargeable battery charger

### SPECIFICATIONS

Power Supply	AC: 115V/230V(optional) DC 9V/12V/1.2AH (Including rechargeable battery)
Power Output	45W
Speaker	4Ω , 6.5"
Freq. Range	VHF 180-260MHz
Sensitivity	10dB/μ (S/N more than 60dB)
Shake Method	Quartz shake lock +/- 0.005%
Transmitter Power	35mW
Dimensions	180x110x300mm(WxDxH)

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