

UB-900ACT

Users' Manual

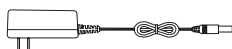
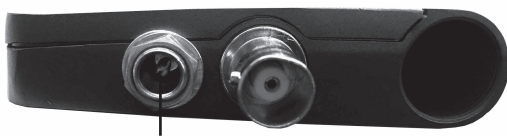
UB-900ACT is designed to compensate signal loss on long antenna cables or passive antenna splitter. One UB-900ACT can compensate 10dB of cable attenuation which is about 20 meters of RG-58 cable. This product can be powered by power output from antenna distributor UA-960 / receivers' BNC connector or AC / DC Adapter (+12V/0.5A). DC power supply is indicated by a red LED. Up to two UB-900ACT can be cascaded.

Specification:

- Carrier frequency range: 470~960MHz
- Booster gain: 14(± 2 dB) dB
- Coverage angle: 360 degree
- Operation voltage:
 - DC IN : DC +12V
 - RF OUTPUT(Receiver Power) : +8~+12V
- Dimension: 75mm * 18.2mm * 77mm
(Antenna & Rack Mount Kit Excluded)
- Weight: 140g
(Antenna & Rack Mount Kit Excluded)
- Both indoor and outdoor but no waterproof



Note: Only 1 UB-900ACT can be used when UB-900ACT is powered by receivers' BNC connector (+8V power), AC/DC Adapter is needed to connect to second UB-900ACT.

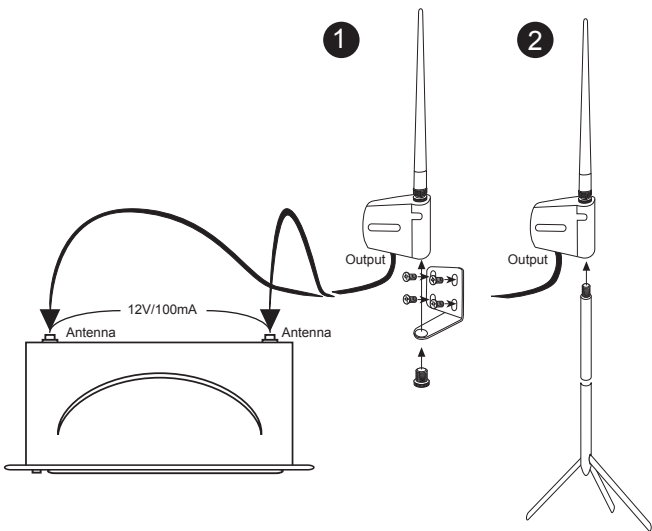


DC12V AC/DC Adapter
INPUT : AC100~240V/0.2A
OUTPUT : 12V/0.5A

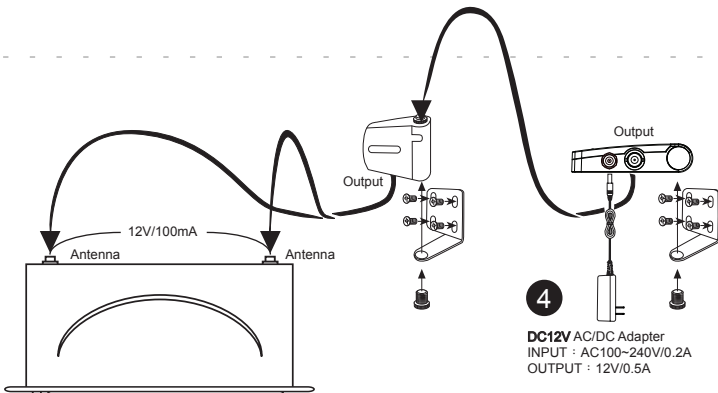
UB-900ACT Antenna Booster

Installation:

1. Installation on wall
2. Installation on a microphone stand
3. To extend the operation distance, an extra UB-900ACT can be cascaded.
4. Plug AC/DC adapter to the socket.



3



JTS PROFESSIONAL CO., LTD.
No. 148, 9th Industry Road, Ta-Li Industrial Park,
Taichung City, Taiwan, R.O.C.
Tel: 886-4-24938803 Fax: 886-4-24914890
E-mail: jts@jts.com.tw
www.jts.com.tw

