



# ***UB-900i***

## **Antenna Booster**

### **Users' Manual**

UB-900i is designed to compensate signal loss on long antenna cables or passive antenna splitter. One UB-900i can compensate 10dB of cable attenuation which is about 20 meters of RG-58 cable. This product is powered by power output from antenna distributor UA-960 or from receivers' BNC connector. DC power supply is indicated by a red LED.

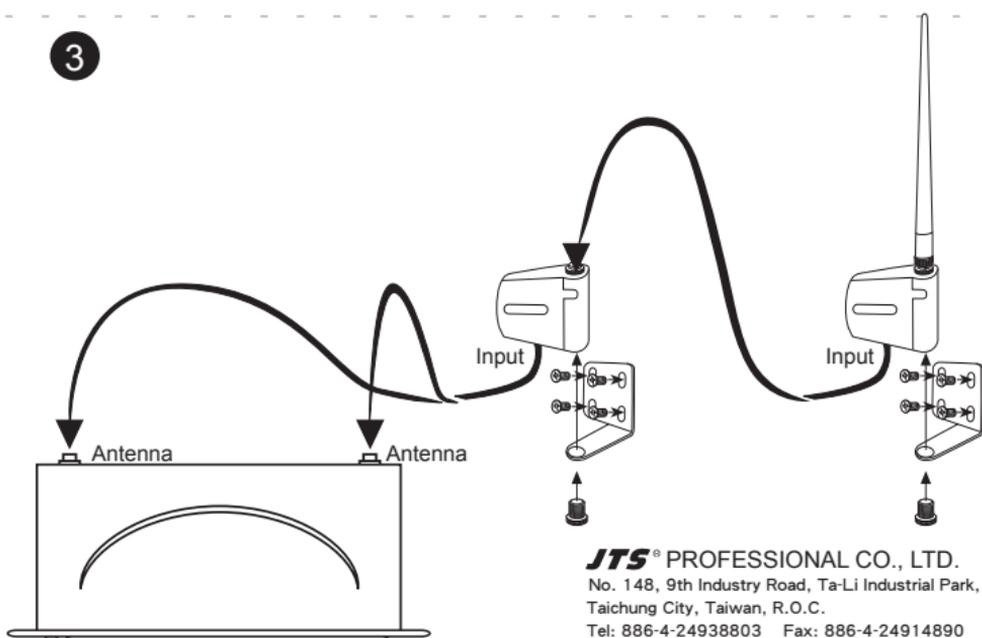
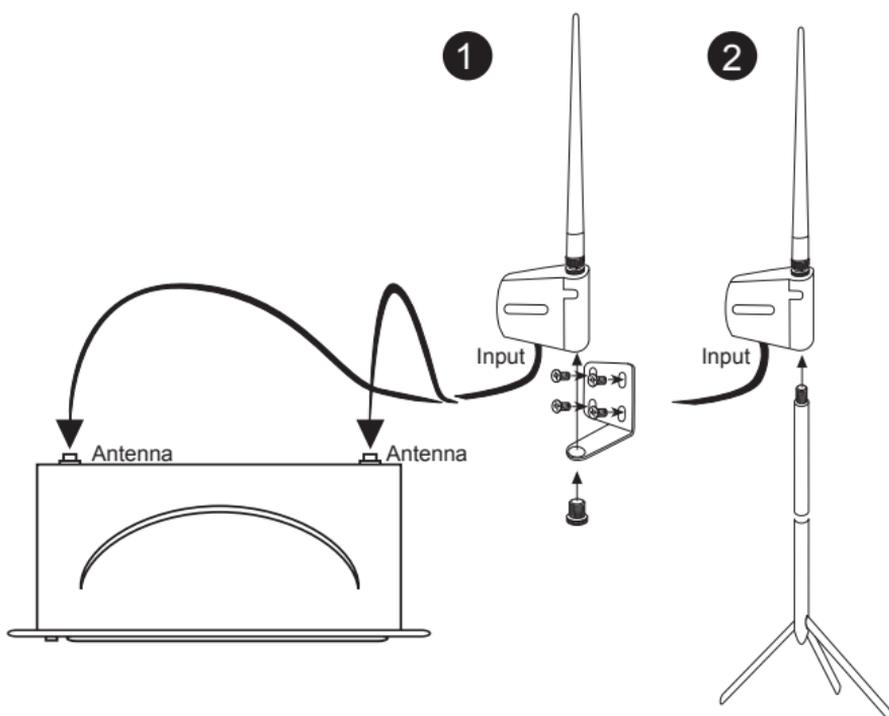
Up to two UB-900i can be cascaded.

#### **Specification:**

- Carrier frequency range: 470~960MHz
- Antenna gain: 1.8dBi
- Booster gain: 10( $\pm$ 2dB) dB
- Coverage angle: 360 degree
- Operation voltage: +8~+12V
- Dimension(mm): 75mm \* 18.2mm \* 77mm  
(Antenna & Rack Mount Kit Excluded)
- Weight: 136g  
(Antenna & Rack Mount Kit Excluded)
- Both indoor and outdoor but no waterproof

## Installation:

1. Installation on wall
2. Installation on a microphone stand
3. To extend the operation distance, an extra UB-900i can be cascaded.



**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](mailto:jts@jts.com.tw)  
[www.jts.com.tw](http://www.jts.com.tw)

