

The UDA-8000 is an active UHF directional antenna with a 110 degree effective working angle, which enhances the reception of the desired signal and rejects the unwanted RF signals. It also provides an integrated antenna booster when using long antenna extension cable.

### INSTALLATION

1. Select the booster gain according to the antenna cable length.
  - a. 3db: 15 meters max.
  - b. 10db: 50 meters max.
2. Connect one end of the antenna cable to the antenna. Then, mount the antenna onto a mic. stand or suspend it from the ceiling.
3. Connect the other end of the cable to a wireless receiver or an antenna distribution system.
4. The LED will light up when power is supplied.
5. Move around the antenna while pointing at the transmitter to find the optimum location.

\*For best reception, it is recommended to use two antennas with a Diversity wireless system\*

### SPECIFICATIONS

Frequency Band: 470~870MHz	Power Supply: 12V, 50mA
Antenna Gain: 10dB	Booster Gain: 3dB/10dB
Effective Working Angle: 100°	Booster Gain LED Indicator: 3dB:Green/10dB:Red
Connector: BNC type	
Net Weight: 400g	

