

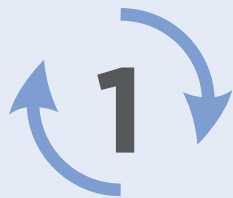
UDA-49AP

Active/Passive UHF Directional Antenna

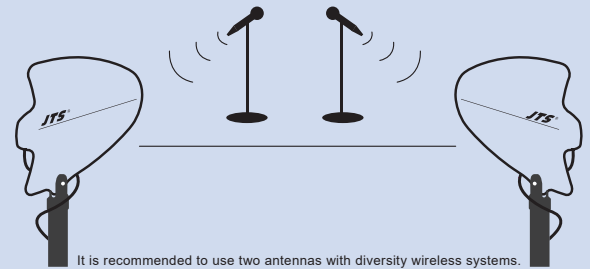
UDA-49AP is an active/passive directional antenna which enhances the reception of the desired signal and rejects the unwanted RF signal.



Two-in-One

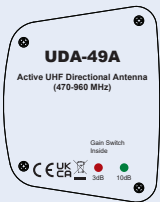

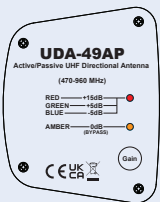


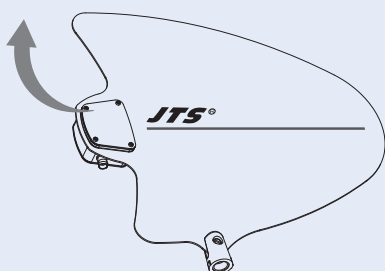
One Button Switch



It is recommended to use two antennas with diversity wireless systems.

UDA-49 Comparison

Model	UDA-49A	UDA-49P	UDA-49AP
Type	Active	Passive	Active and Passive
Suitable for	Receiver	Receiver/Transmitter	Receiver/Transmitter
Power Supply	12V 50mA	X	12V 65mA
Antenna Gain	10 dB	10 dB	10 dB
Booster Gain	+3/+10 dB Selectable	X	+15/+5/-5 dB Selectable
Picture			



SPECIFICATION

- Frequency Band: 470~960 MHz
- Effective Working Angle: 100 degree
- Net Weight: 400g
- Antenna Gain: 10dB
- Power Dissipation: 12V / 65mA
- Active Mode Gain: +15dB / +5dB / -5dB (TYP)
- Passive Mode Gain: Bypass (1dB attenuation)