



### Feature

- \* It is also called a directional antenna. In the active state, the antenna can receive signals of about 100-150 meters in a straight line.
- \* With amplifier gain adjustment gear, when the amplification factor is extremely high, the self-excitation phenomenon can be prevented by adjusting the lower gear.
- \* With wide antenna receiving frequency band, it can receive frequencies of 470-950MHZ.
- \* Easy and convenient to install.

### Specification

Antenna frequency range	470 ~ 950MHz
Amplifier gain	8.0dBi
Antenna VSWR	≤2.0
Antenna polarization method	Linear polarization
Input resistance	50Ω
Amplifier gain level	4 (-6dB, 0dB, 6dB, 12dB)
Connector port	BNC connector
Operating temperature	-30 ~ +60°C
Amplifier OIP3	> 38dBm
Directivity	90°
Supply voltage	DC 8 ~ 12V
Power supply	Powered by receiver or distributor
Antenna size	305×290×35.3mm
Net weight	0.282±0.005kg