



## Directional antenna

### T-59TB



## 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                | $\leq 2.0$                         |
| Antenna polarization method | Linear polarization                |
| Input resistance            | 50 $\Omega$                        |
| 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                      |