

PARABOLIC ANTENNA **ATS-B**

KEY FEATURES

- frequency 5.0-5.3 GHz (other frequencies on request)
- circular polarization (RHC)
- 25 dBic gain
- 6° beam width
- diameter 600mm
- WINS ultra fast mounting system
- rugged and weatherproof design
- version -1 for transmit/receive TDMA operation
- version -2 with integrated LNA for receive only operation



DESCRIPTION

The parabolic antenna ATS-B is a high-performance compact parabolic dish antenna that provides 25 dBic gain with a 6° beam-width for directional 5 GHz applications.

This antenna features a high quality aluminum reflector dish for superior strength. The dish is coated in a light gray UV-inhibited polymer for durability.

The light weight radome features fiberglass construction and UV stable gray finish.

The heavy duty fast mounting system allows ultra fast installation at the WINS Antenna Tracking Pedestal ATS-AE.

The ATS-B is available in two types: passive version without integrated amplifier for transmit/receive TDMA mode (version designation '-1') and active version with integrated low noise amplifier for receive only operation (version designation '-2').