



INFOSIGN



SHORT DESCRIPTION

The single polarized antenna is designed to meet the requirements of the 10.2 - 10.7GHz unlicensed bands. This antenna is built to high quality to deliver superior electrical performance with 2 years product warranty. It can be field configured to support Vertical or Horizontal polarization.



(0.3m High Performance)

MECHANICAL CHARACTERISTICS

Antenna Type: Single polarized high performance antenna

Reflector Construction: One piece reflector

Packing: Standard

Electrical Compliance: ETSI 300 833 class 2

Pole Diameter: 40mm - 115mm

Elevation Angle: $\pm 25^\circ$

Azimuth Angle: $\pm 10^\circ$

Radome Material: Fiberglass

Wind Velocity: 125Km/H (typical), 250Km/H (max)

Antenna Color: White

Temperature Range: $-55^\circ\text{C} \sim +70^\circ\text{C}$

Weight: 6,8kg

HIGH PERFORMANCE ANTENNA ELECTRICAL SPECIFICATION

Model	Gain (dB)	3db BW (deg)	F/B Ratio (db)	VSWR (max)	XPD (dB)
WTG03-102D	27.62	6.7	50	1.20	30

SHORT DESCRIPTION

The single polarized antenna is designed to meet the requirements of the 10.2 - 10.7GHz unlicensed bands. This antenna is built to high quality to deliver superior electrical performance with 2 years product warranty. It can be field configured to support Vertical or Horizontal polarization.



(0.6m High Performance)

MECHANICAL CHARACTERISTICS

Antenna Type: Single polarized high performance antenna

Reflector Construction: One piece reflector

Packing: Standard

Electrical Compliance: ETSI 300 833 class 2

Pole Diameter: 40mm - 115mm

Elevation Angle: $\pm 25^\circ$

Azimuth Angle: $\pm 10^\circ$

Radome Material: Fiberglass

Wind Velocity: 125Km/H (typical), 250Km/H (max)

Antenna Color: White

Temperature Range: -55°C - $+70^\circ\text{C}$

Weight: 11,6kg

HIGH PERFORMANCE ANTENNA ELECTRICAL SPECIFICATION

Model	Gain (dB)	3db BW (deg)	F/B Ratio (db)	VSWR (max)	XPD (dB)
WTG06-102D	33.7	3.4	54	1.15	30