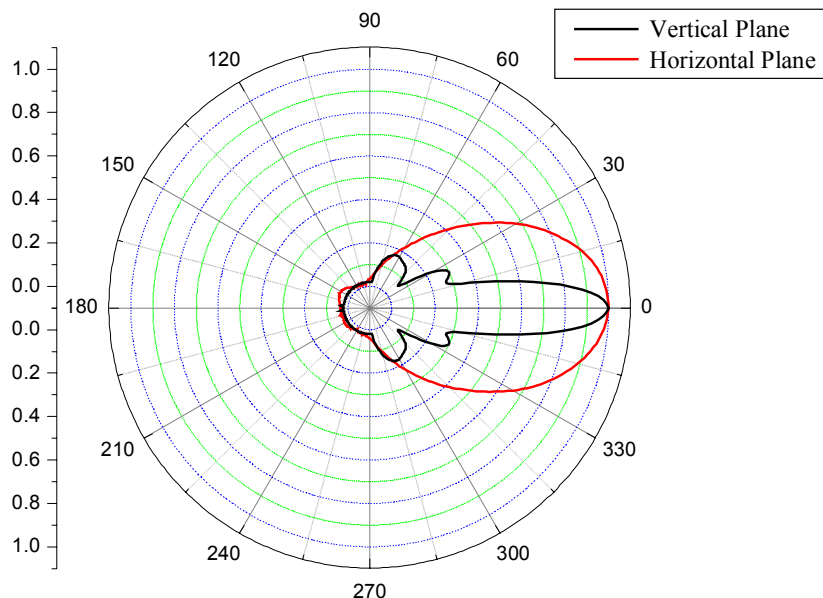
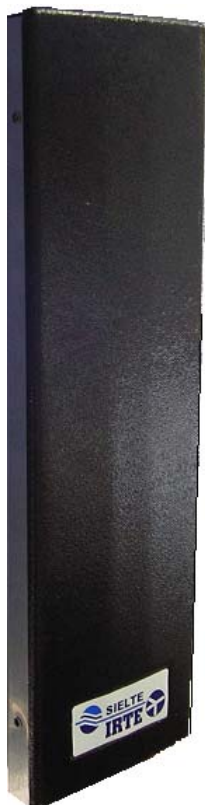


Frequency range: 2.4-2.48 GHz



Electrical characteristics

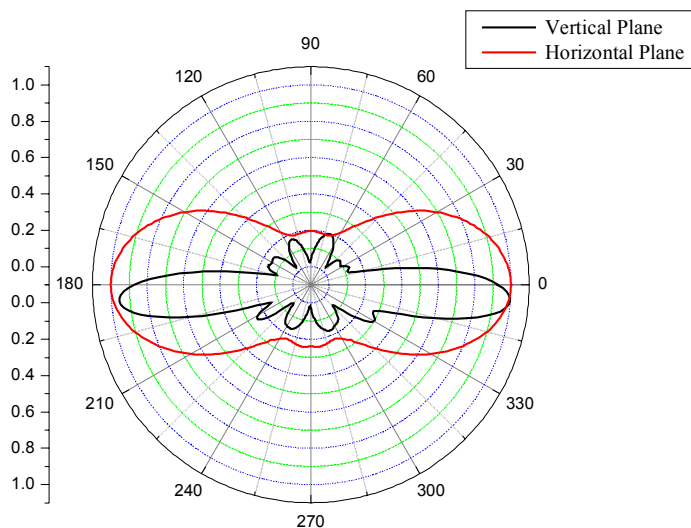
Input impedance	50 Ω
Polarization	Vertical
Gain (dBi)	15.8 \pm 0.5
HPBW (V-plane)	14°
HPBW (H-plane)	55°
VSWR	\leq 1.4 (-16 dB)
Vertical downtilt	0° \pm 1°
Max Input Power	50 W rms

Mechanical characteristics

Connector type	N female
Height mm	460
Width mm	130
Depth mm	42
Mass Kg	1.0
Radome	PVC
Operational wind	180 Km/h
Survival wind	220 Km/h

Adjustable Pole Mount

Frequency range: 2.4-2.48 GHz



Electrical characteristics

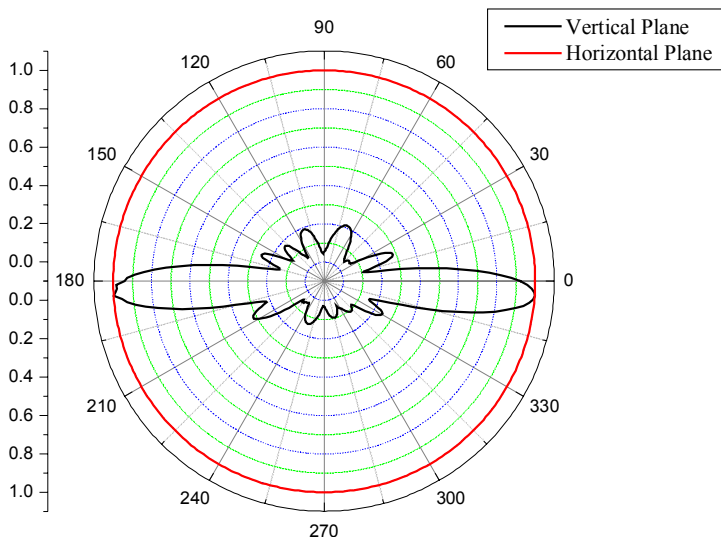
Input impedance	50 Ω
Polarization	Vertical
Gain (dBi)	13 \pm 0.5
HPBW (V-plane)	14°
HPBW (H-plane)	55°
VSWR	\leq 1.4 (-16 dB)
Vertical downtilt	3.5° \pm 1°
Max Input Power	50 W rms

Mechanical characteristics

Connector type	N female
Height mm	460
Width mm	130
Depth mm	84
Mass Kg	1.5
Radome	PVC
Operational wind	180 Km/h
Survival wind	220 Km/h

Adjustable Pole Mount

Frequency range: 2.4-2.48 GHz



Electrical characteristics

Input impedance	50 Ω
Polarization	Vertical
Gain (dBi)	8 \pm 0.5
HPBW (V-plane)	14°
VSWR	\leq 1.4 (-16 dB)
Circularity (H-plane)	< \pm 0.5 dB
Vertical downtilt	3.5° \pm 1°
Max Input Power	50 W rms

Mechanical characteristics

Connector type	N female
Length mm	500
Diameter mm	20
Mass Kg	0.5
Radome	PVC
Operational wind	180 Km/h
Survival wind	220 Km/h
Adjustable Pole Mount	