

Covered services	GSM/WiFi/3G/4G/LTE/5G (5G low band)
Frequency range (MHz)	698-960/1710-2700/3300-3600/4800-5000
Gain (dBi)	10 - 11
Impedance (ohms)	50
Antenna type	Directional
Polarization	Vertical or horizontal
VSWR	≤ 2.5
Front to back ratio (dB)	≥ 21
Horizontal beamwidth (°)	60
Vertical beamwidth (°)	55
Antenna use	Outdoor
Antenna output cable 7m	PVC Black low loss coaxial cable
Antenna output connector	SMA-male
Diameter of installation pole (mm)	30-53
Bracketery	with wingnuts
Antenna dimensions (mm)	445 x 210 x 70
Antenna weight alone (Kg)	1.18
Colour, material	Creamy white ABS
IP rating	IP 65
Rated wind velocity (Km/h)	100
Lightning protection	DC ground on the antenna

Antenna connection:

