



Product name: Omni Fiberglass Antenna

Product model: GL-500V-2.5

Electrical Specifications	
Frequency Range	470-510MHz
VSWR	≤ 3.0
Gain	2.5dBi
Horizontal beam width	360°
Vertical beam width	30°
Polarization	Vertical
Input Impedance	50 Ω
Maximum input power	50W
Lightning protection	DC Ground
Mechanical Specifications	
Input connector type	N male
Connector location	bottom
Dimensions	$\Phi 20 \times 295\text{mm}$
Antenna weight	0.25kg
Radome material	fiberglass
Radome color	Gray
Operating temperature	-40° c ~ 60° c
Rated Wind Velocity	60 m/s
Installation	Use with suction cups and other mounting bases

