



**Fiberglass omni antenna**

**GL500V-2**



Electrical Specifications	
Frequency Range- MHz	470-510MHz
VSWR	≤3.0
Gain- dBi	2.5
Horizontal beam width	360°
Vertical beam width	30°
Polarization	Vertical
Input Impedance-Ω	50
Maximum input power- W	50
Lightning protection	DC Ground
Mechanical Specifications	
Input connector type	N male
Connector place	Bottom
Dimensions- mm	Φ20×295
Antenna weight- kg	0.25
Radome material	Fiberglass
Radome color	gray
Operating temperature	-40°c~60°c
Rated Wind Velocity- m/s	60
Mounting hardware- mm	Used with magnet seat and other mounting seats