

1920-2170 MHz H-POL or V-POL

Electrical Data

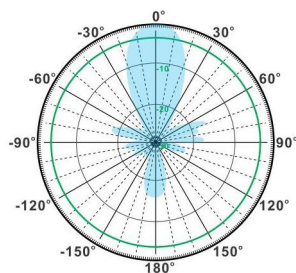
| | |
|------------------------|------------------------|
| Frequency: | 1920-2170 MHz |
| Gain: | 16 dBi |
| VSWR: | <1.5:1 |
| Polarization: | Horizontal Or Vertical |
| Horizontal Beamwidth : | 27° |
| Vertical Beamwidth: | 23° |
| Nominal Impedance: | 50 Ohms |
| F/B Ratio: | >16 dB |
| Max Input Power: | 100 W |
| Lightning Protection: | DC Ground |

Mechanical Data

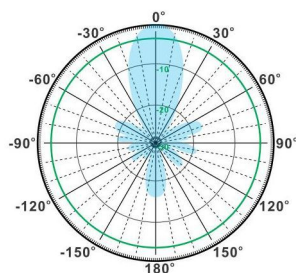
| | |
|------------------------|----------------|
| Connector : | N Female |
| Dimension: | 730mm/28.7in |
| Weight: | 0.5kg/1.1lb |
| Cable Length: | 240mm/9.45in |
| Reflector Material: | Aluminum Alloy |
| Antenna Material: | Mast |
| Mast Size: | Ø40-Ø50mm |
| Rated Wind Velocity: | 210km/h |
| Operating temperature: | -40~+65°C |

Shipment Data

| | |
|-----------------------|------------------|
| Packing Qty: | 20pcs/Carton |
| Carton Size: | 750*460*280mm |
| (length*width*height) | 29.5*18.1*11.0in |
| Packing Weight: | 11.5kg/25.3lb |



H-Plane



V-Plane

YA1920-2170-16HV-16E

