

**Applications:**

1.71GHz-2.17GHz 24dBi ISM Band  
IEEE 802.16d Wireless LAN  
DCS1800 GSM1800 1.8GHz 2G  
PCS1900 GSM1900 1.9GHz  
PCS2000 GSM2000 3G 3.5G  
Bluetooth、WiMax  
Directional and multipoint applications  
Wireless Video Systems

**Features :**

Superior Performance  
All weather operation  
Optional Mounting Kits available  
Durable UV-stable .UL flame rated radome  
Low loss solid brass elements  
Heavy Duty mounting  
RoHS Compliant

**SPECIFICATIONS:**

**SPECIFICATIONS:**

**Applications:**

Frequency Range 1.71~2.17GHz

V.S.W.R ≤1.5

Return Loss ≥-14db

Gain 24dBi

Polarization Vertical or Horizontal

Maximum Power 50W

Vertical Beam-with 14°

Horizontal Beam-with 10°

Impedance 50Ω

Connector N-Female

**Mechanical Specifications:**

Size L600 x W1000mm

Weight 4080g

Wind Survival >150 MPH

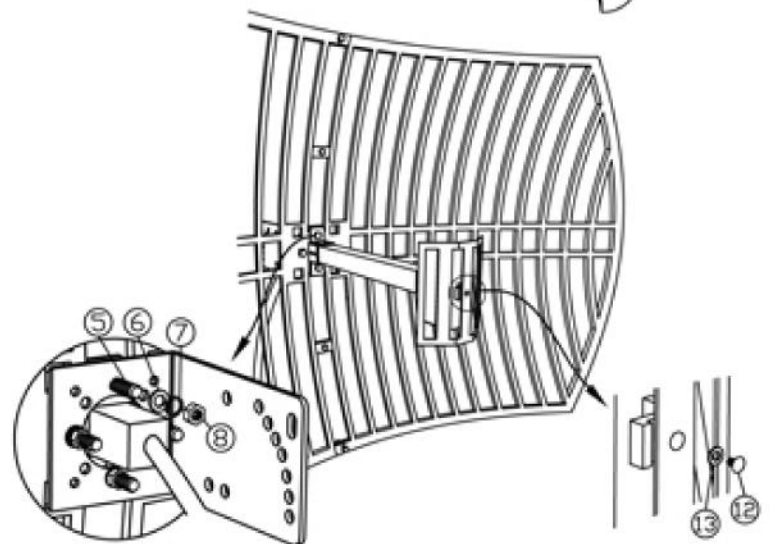
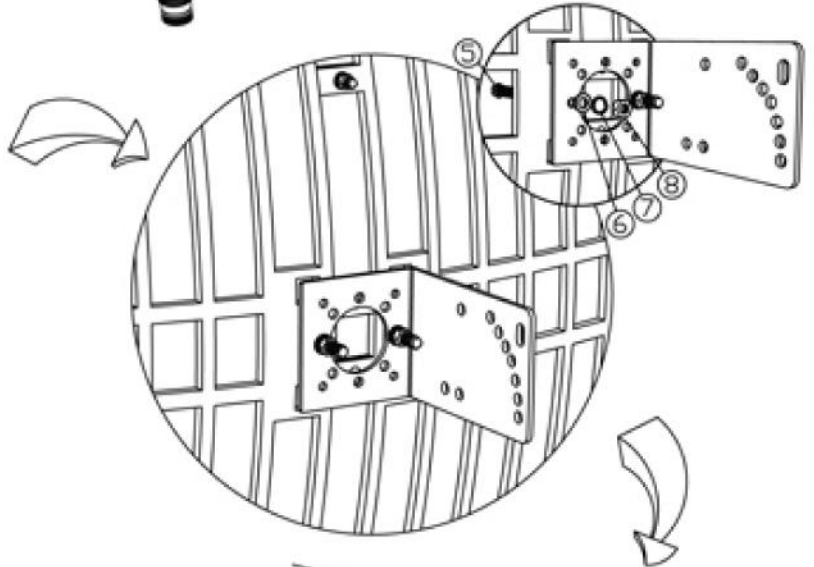
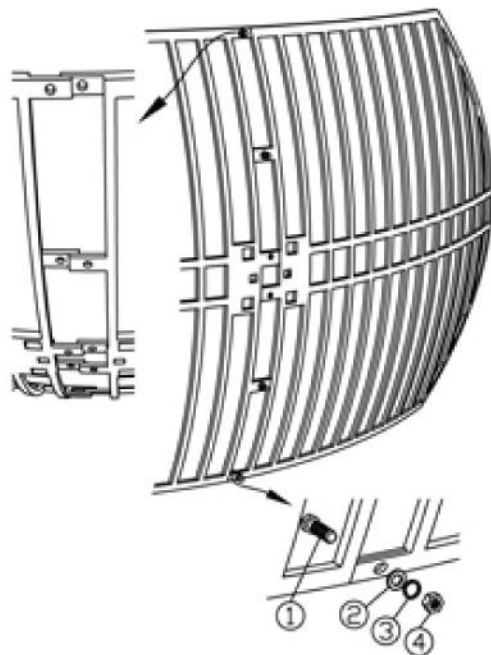
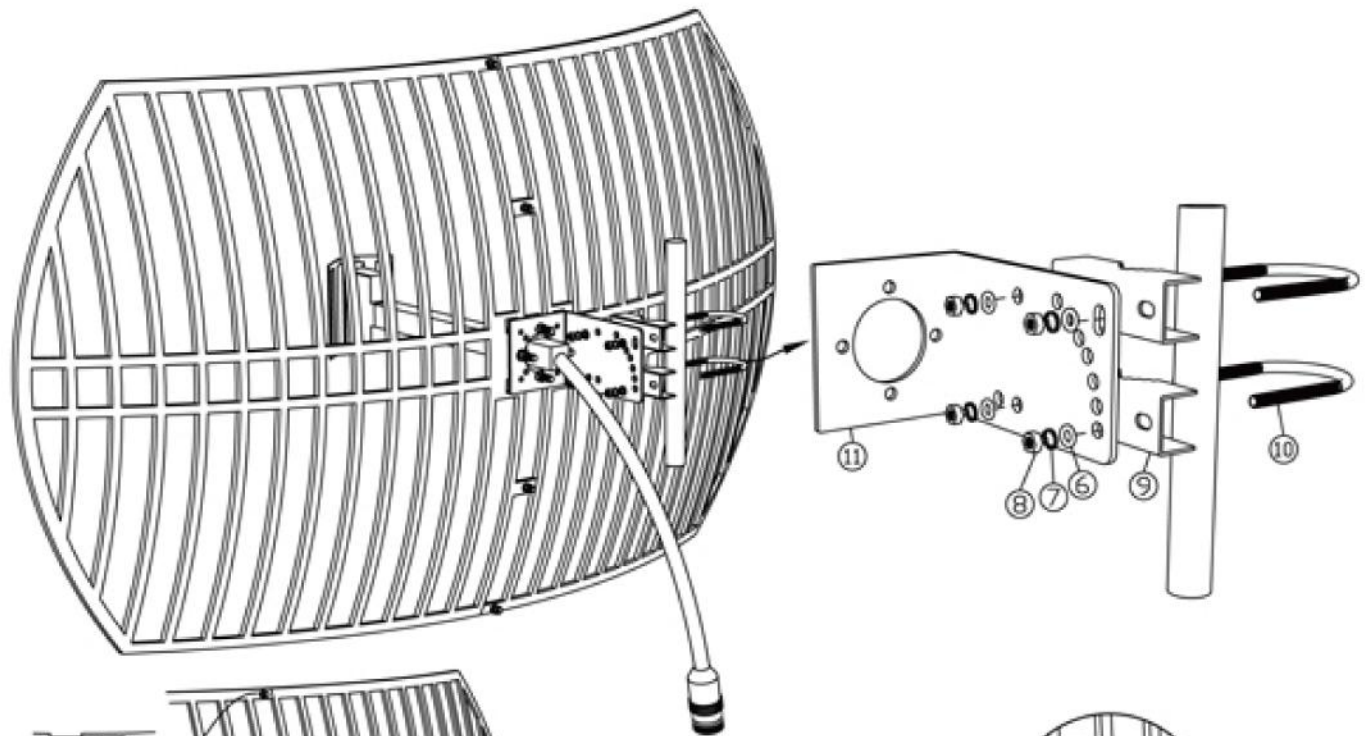
Operating Temperature -40°C to +80°C

Clamps U-bolt














Mounting 126mm

RoHS Compliant YES

# Antenna Mounting Direction



## ACCESSORIES

- |   |   |        |   |   |        |
|---|---|--------|---|---|--------|
| ① |  | * 4 PC | ② |  | * 4 PC |
| ③ |  | * 4 PC | ④ |  | * 4 PC |
| ⑤ |  | * 4 PC | ⑥ |  | * 8 PC |
| ⑦ |  | * 8 PC | ⑧ |  | * 8 PC |
| ⑨ |  | * 2 PC | ⑩ |  | * 2 PC |
| ⑪ |  | * 1 PC | ⑫ |  | * 1 PC |
| ⑬ |  | * 1 PC |   |   |        |