14 dBi Indoor/Outdoor 2.4 GHz WiFi Antenna
ASSEMBLY GUIDE

Please examine the picture below for screw locations mounting example.

1. Remove four small rubber caps (covering screw posts located at the middle-back of antenna.

2. Remove plastic film covering on the mounting bracket. Place mounting bracket on screw post (like picture above). Attach washers and screw nuts to secure mounting bracket to antenna.

3. Insert U-bolts around .5” to 2” diameter pole and secure with washers and screw nuts.

⚠️ Before Use ⚠️

Please read these IMPORTANT SAFETY WARNINGS before use. It is important to read and understand all instructions.

Lighting
You may need to ground your antenna if you live in an area prone to lightning.

Power Lines
Never mount an antenna near power lines. If a power line falls and comes into contact with your antenna, DO NOT TRY TO REMOVE IT. Call your local power company.

Wind
Installing an antenna on windy days can be dangerous. Slight winds can create strong forces against the antenna equipment.

If you have any doubts about your ability to install your antenna safely, please hire a licensed, bonded professional to do the work. C. Crane is not responsible or liable for damage or injury resulting from antenna installations.
SPECIFICATIONS SHEET
14 dBi Indoor/ Outdoor 2.4 GHz WiFi Antenna

Frequency Range: 2400 - 2500 MHz
Antenna Gain: 14dBi
Polarization Type: Vertical
VSWR: 1.5
Front to Back Ratio: > 25dB
Beam Width: H-plan 30° ± 2°
Connector Type: N-Female
Input Impedance: 50Ω
Directional: Yes
Plastic Material: UV-Resistant ABS
Operating Temperature: -40°F to 140°F
Mount Type: Mounts to a Pole (not included)
Diameter of Pole Needed: 1.25” ~ 2”
Rated Wind Velocity: 130 MPH
Antenna Dimensions: 7” W x 8” H x 2” D
Antenna Weight: 1.3 oz
Warranty: 1-Year Limited

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