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# Instruction Sheet - *Planar Antenna*

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## Model : ET-PP23

- Step1:** For directional  
**Step2:** Easy Installation  
**Step3:** Excellent coverage



## Electrical Specifications

Name	ET-PP23
Frequency range	2.4 ~ 2.4835GHz
Polarization	Linear (V or H)
Antenna Gain	23.0dBi
VSWR	$\leq 1.5$
Cross-Polarization	20dB
Beam-Width	11° x 11°
Impedance	50 $\Omega$
Temperature	-40 ~ +80
Relative Humidity	0 to 95% RH

## Mechanical specification

Wind load	120 Km/h
Size (W x H x D mm)	548 x 548 x 18
Termination	N-type Female

# Antenna Patterns

