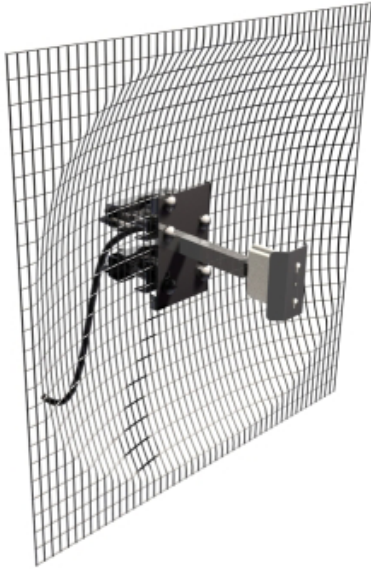




# SD19 mesh antenna 19 dBi gain



Light weight because of the use of 2 mm mesh

Strong antenna for 2.4 to 2.5 GHz

Low wind profile mesh reflector

High quality materials used

Type N-male connector

Individually tested

Gain 19 dBi

Completely weather proof

Dipole sealed for long lifespan

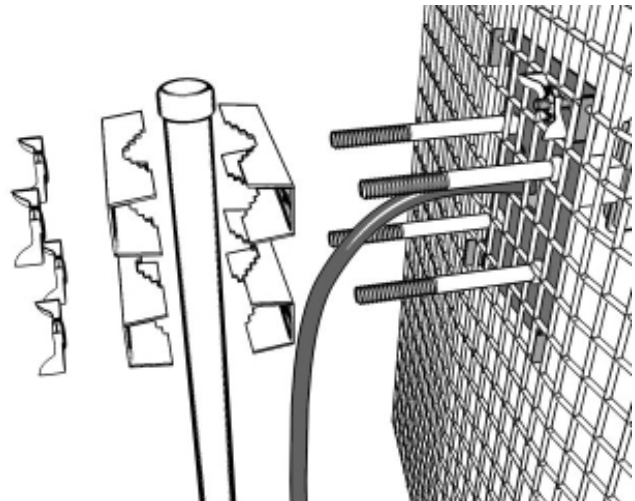
Horizontal or vertical polarization

Ideal for long range client connections

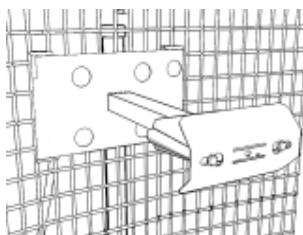
Mesh reflector blends easy with any environment

## Specifications

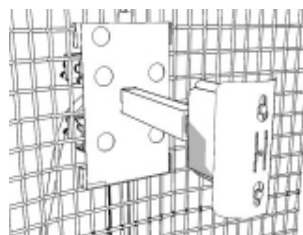
Frequency Range	2400 - 2500 MHz
Gain	19 dBi
VSWR	1.3 : 1 typical
Impedance	50 Ohm
Front/back ratio	24 dB
Connector	Type N-male
Polarization	Linear, Hor/Vert
Max. RF power	50 W
Max. wind load	216 km/u
Weight	3 kg
Dimension (mm)	45 cm x 25 cm
Mounting	Mounting hardware fits 25 – 50 mm mast tubes



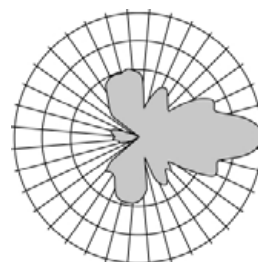
*Tough pole mount included*



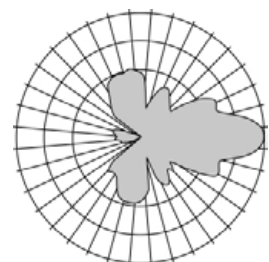
*Horizontal polarized*



*Vertical polarized*



*Horizontal polarized  
azimuth pattern*



*Vertical polarized  
azimuth pattern*

