AIO-TQ06120-N 6dBi Outdoor Panel Antenna Technical Specifications

6dBi Outdoor Quad Sector 120 Degree Tri-band with 4 port N-Type. It is supported by the AP4060X.

TECHNICAL SPECIFICATIONS

FREQUENCY/MAXIMUM GAIN

- 2.4-2.5 GHz/6dBi
- 5.15-5.85 GHz/6dBi
- 5.925-7.125 GHz/6dBi

DIMENSIONS

- 250 mm x 250 mm x 25 mm

(9.84 inches x 9.84 inches x .98 inches)

POLARIZATION

- Vertical

WEIGHT

- 0.8 kg (1.76 lbs.)

BEAMWIDTH

- Horizontal plane: 120°/120°
- Vertical plane: 60°/50°

HOUSING

- Housing: Aluminum
- Radome: Plastic

VSWR

- 2:1 max

INSTALLATION HARDWARE

- Azimuth/elevation mount kit for pole

IMPEDANCE

- 50 ohms

PIGTAILS

- 1 meter /N Male*4

MAXIMUM INPUT POWER

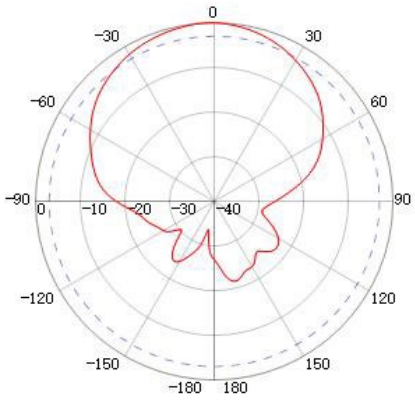
- 50 watts

OPERATING TEMPERATURE

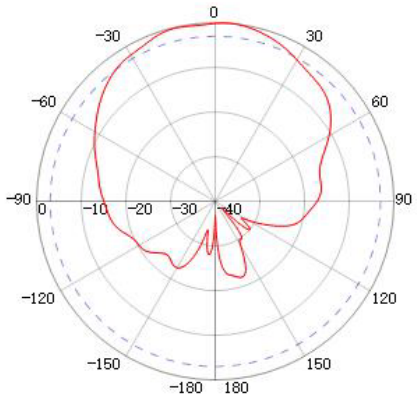
- -40° C to +70° C (-40° F to +158° F)

ANTENNA PATTERN PLOTS

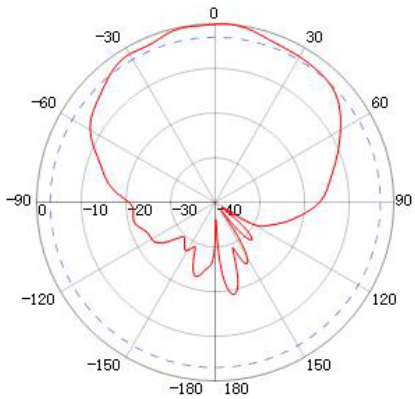
VERTICAL PATTERNS



2.4 GHz

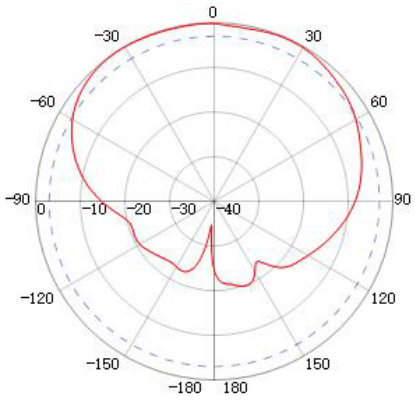


5 GHz

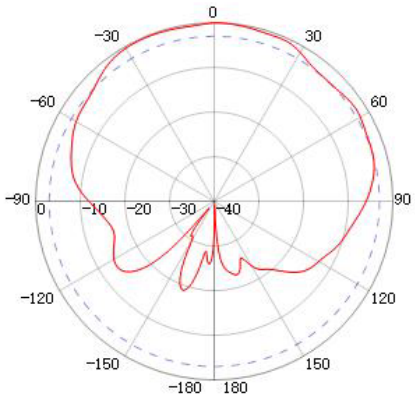


6 GHz

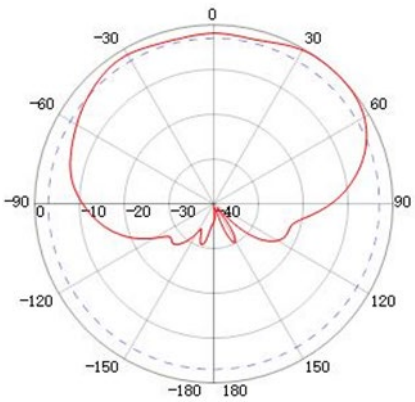
HORIZONTAL PATTERNS



2.4 GHz



5GHz



6GHz

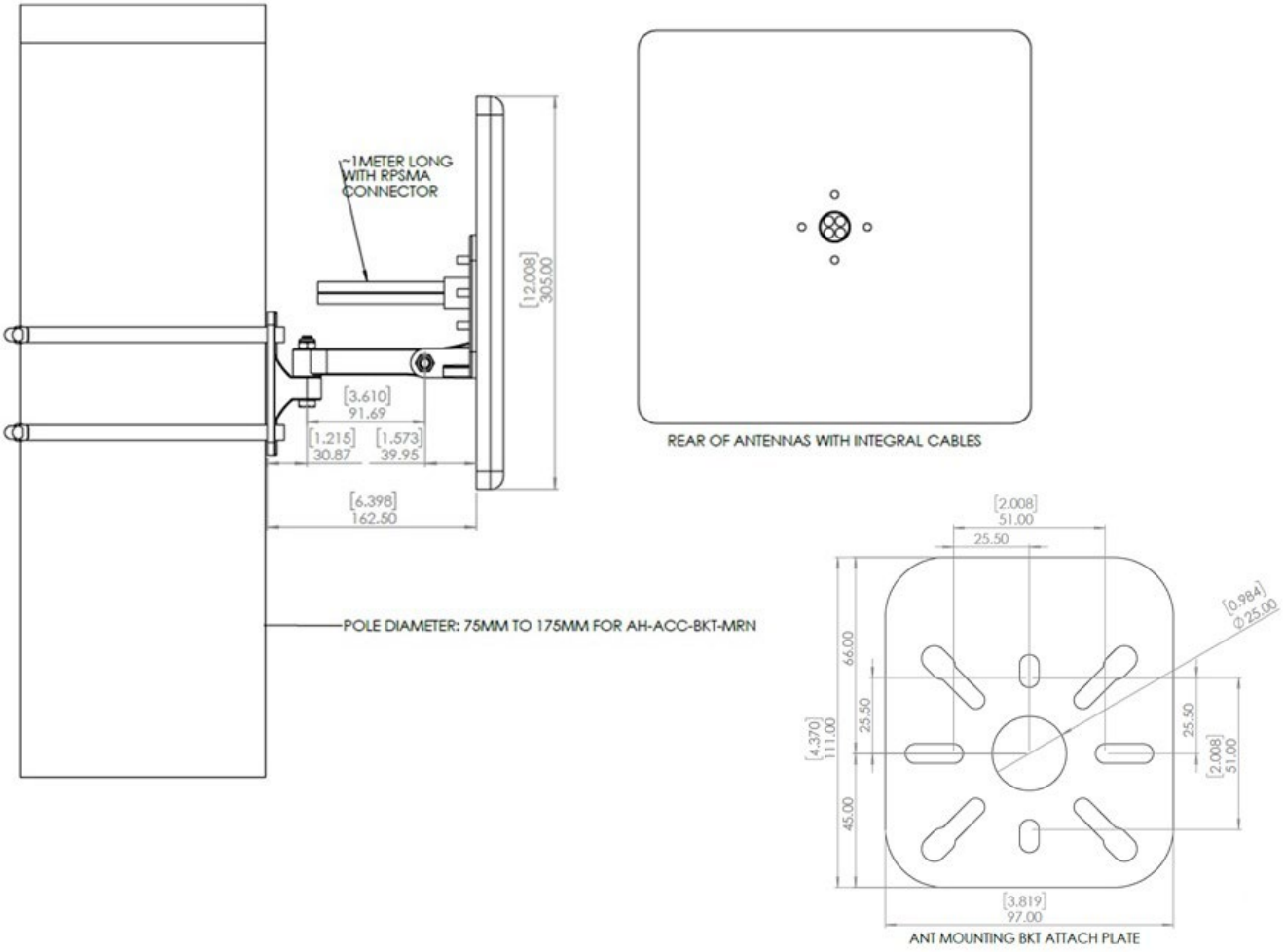
PURCHASE INFORMATION

Cable straps are ordered separaretly.

ORDERING INFORMATION	
Part Number	**Description**
AIO-TQ06120-N	6dBi Outdoor Quad Sector 120 Degree Tri-band with 4 port N-Type

MOUNTING BRACKET

Bracket



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