



ANOM245XM

DATA SHEET



Description

AIR802® offers our new dual frequency antenna, model ANOM245XM. The antenna supports both the 2.4 GHz ISM band and the 5.150 to 5.850 band. The antenna comes with a mesh mounting style (N-male) connector and is enclosed in a fiberglass weatherproof tube for durability.

The fiberglass tube is sealed. This antenna is only 14.2 inches (36cm) in length allowing flexibility for installation in a variety of locations.

Applications

- IEEE 802.11a, 802.11b, 802.11g, 802.11n Access Points or Routers
- Indoor or Outdoor Use
- 2.4 GHz or 5 GHz wireless video surveillance or hotspots

Specifications

Frequency	2.4 – 2.485 GHz 5.150 to 5.850 GHz
Gain	3.5 dBi @ 2.4 – 2.485 GHz 5.3 dBi @ 5.150 – 5.850 GHz
VSWR	< 1.5 Typical
Polarization	Vertical
Horizontal Beam Width	360°
Impedance	50Ω
Max. Input Power	100 Watts
Weight	0.05 ounces (1.417 grams)
Length	14.2 inches (36 cm)
Connector	N-Male
Material	White Fiberglass
Mounting	Direct Attachment – Mesh Style
Temperature	-40° F to 176° F (-40° to 80° C)

For Further Information Contact:

AIR802 LLC
931 W. 75th Street
Suite 137-319
Naperville, IL 60565
Tel: (630) 428.3108
www.AIR802.com