

Technical Specification

4.94-4.99GHz, 6dBd / 8dBi Gain

BS4908NM

BASE STATION ANTENNA

Reliable Performance: Rated at 50 watts, you can expect years of continuous service.

Construction: The radiating elements are encased in an ABS radome for total environmental protection.

Lightweight: These antennas are lightweight at less than 1 lb. and are designed to easily withstand winds of over 125 MPH.

Simple Installation: This antenna does not require any special mounting hardware.

Termination: This antenna terminates as a Male "N" connector.



ELECTRICAL SPECIFICATIONS:

 FREQUENCY:
 4940-4990MHz

 GAIN:
 6dBd / 8dBi

VERTICAL BEAMWIDTH: 35°

BANDWIDTH: 200MHz@ <2:1
POWER RATING: 50 watts

IMPEDANCE: 50 watts

MECHANICAL SPECIFICATIONS:

ANTENNA LENGTH:
WEIGHT:
RADIATOR:

8" (20cm
<1 lb. (2.54)
Brass elements

RADOME: White UV inhibited ABS

(Available in Black add B suffix)

SLEEVE DIAMETER: 1/2" (1.27cm)

FLAT PLATE AREA: .03 ft²

WIND RATING: 125 MPH (201kph)
WIND LOAD: 2.2 lbs. (997g)
TERMINATION: "N" Male

Vertical Pattern

