

Technical Specification

900-930 MHz 4dB Gain

BS915S, BS915SN BASE STATION ANTENNA

Reliable Performance: Rated at 100 watts and 4dBd gain, you can expect years of continuous service. This antenna requires no ground plane.

Rugged Construction: The radiating structure is encased in a fiberglass radome to provide structural integrity.

Elegant and Functional: This antenna provides a low visibility high performance antenna at an economical price. The fiberglass radome is ultraviolet inhibited. This antenna is supplied with integrated mounting hardware for easy mounting on a 1 1/2" standard mast. This antenna is not recommended for use where extreme weather conditions exist. For outdoor applications, an antenna such as a BNF915S or BS915XL3 with a complete drain system is recommended.

Lightweight: This antenna is very light weight at less than 3 lbs. and is a great performer in indoor data applications.



SPECIFICATIONS

FREQUENCY: 900-930MHz

GAIN: 4dBd **VSWR:** <2:1

BANDWIDTH: 30 MHz min.
POWER RATING: 100 watts
IMPEDANCE: 50 ohms
VERT BEAMWIDTH: 35°

RADIATOR: Copper structure

RADOME: White UV inhibited fiberglass **TERMINATION:** BS915S, TNC female

BS915SN, N female

MOUNTING: 1-1/2" (3.81cm) standard mast kit

supplied. Optional stainless mast kit

available

 LENGTH:
 27" (68.5cm)

 WEIGHT:
 <3 lbs. (1.3kg)</td>

 WIND SURVIVAL
 100 MPH + (201kph)

Vertical Pattern

