

# PAMS BNC Antenna

530-010008-915

## *Designed to provide uniform radiation pattern for accurate measurements*

The Praxsym PAMS BNC Antenna is the factory supplied unit which ships with each Portable Attenuation Measurement System (PAMS). Providing 2.5 dBi gain over the full operating band, the antenna insures maximum dynamic range for the measurements. The flexible radiating element resists breakage during normal handling.

The antenna can be quickly connected or disconnected from the mating units for storage and transport. Form factor fits within the foam cutouts of the PAMS equipment transit case.



▶ Antenna suitable for use with Praxsym's PAMS equipment

▶ Swivel joint allows 90 degree rotation

Performance Parameter	Value
Operating Band	Frequency Range: 864-936 MHz
Impedance	50 Ohm
VSWR	1.5:1 (MAX)
Gain	2.5 dBi
Radiation Pattern	Omnidirectional
Polarization	Vertical
Temperature Range	-20-60 °C
Power	10W
Antenna Dimensions	5.5" Long
External Dimensions	7.7" Long
Weight	2 oz