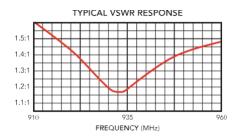


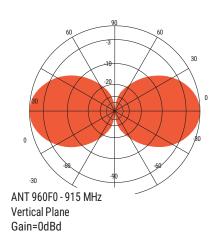
900 - 960 MHz

ANT960F0-1 900-930 MHz ANT960F0-2 920-960 MHz

ANT960F0 SERIES WIRELESS DATA ANTENNA 0 dBd

The Telewave.io ANT960F0 "Data Stick" is a rugged, economical omni antenna for wire less data applications in the 900 MHz band. The antenna is constructed entirely from brass internal components, and the durable radome is designed to withstand severe weather and environmental conditions. The radome will not corrode or degrade as a result of exposure to UV, salt water, oil, or most common chemical fumes. Optional mounting hardware is available for various applications. IP24







SPECIFICATION			
Frequency range	900-930 / 920-960 MHz	Dimensions (L x base diam.) in.	14.5 x 1
Gain	0 dBd	Antenna weight	1 lb.
Power Rating (Type.)	50 watts	Shipping weight	3 lb.
Impedance	50 ohms	Wind rating/ with 0.5" ice	90 / 90 MPH
VSWR	1.5:1 or less	Maximum exposed area	0.1 ft. ²
Pattern	Omnidirectional	Lateral thrust at 100 MPH	4 lb.
Vertical beamwidth	20°	Bending moment at top clamp	2 ft. lb.
Termination	Recessed N-Male	(100MPH, 40 PSF flat plate equiv.)	