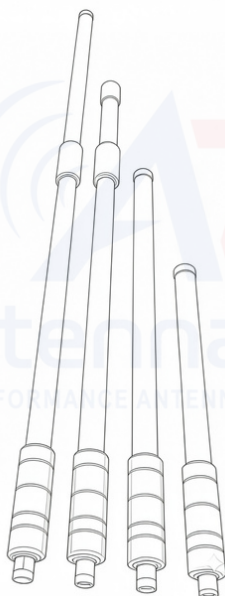


AT-C-0.9-0.93-N



Key Specifications

Operating frequency band	902-930 MHz
Connector	N-type
VSWR	< 2:1
Polarization	Vertical
Power	200 W
Dimensions	length 1.05 m , dia 5cm
Gain	> 7 dBi

AntennaTec's band-specific collinear antennas are designed for dedicated wireless frequency allocations where stable omnidirectional coverage, compact installation, and consistent gain are required. This range includes selected 902–930 MHz, 1555–1615 MHz, 2400–2500 MHz, and 5720–5880 MHz models, each providing 360-degree azimuth coverage with vertical polarisation, low VSWR, N-type interface, and approximately 7 dBi gain. These antennas are suitable for telemetry networks, ISM-band wireless links, GNSS/L-band related reception platforms, 2.4 GHz and 5.8 GHz communication systems, remote monitoring sites, and fixed base-station deployments requiring dependable band-specific RF coverage.

Please contact AntennaTec for a full interface control drawing.

List of collinear antennas

Frequency Range (MHz)	Product No	VSWR	Beamwidth	Gain (dBi)	Radiation Pattern	Connector
902-930	AT-C-0.9-0.93-N	<2	360°	7 dBi	Omnidirecional	N-type
1555 -1615	AT-C-1.55-1.61-N	<2	360°	7 dBi	Omnidirecional	N-type
2400-2500	AT-C-2.4-2.5-N	<2	360°	7 dBi	Omnidirecional	N-type
5720-5880	AT-C-5.72-5.88-N	<2	360°	7 dBi	Omnidirecional	N-type

AntennaTec may update or improve these specifications from time to time to enhance product design, manufacturing, or performance. This document contains official AntennaTec product information and must not be reproduced, modified, or used for commercial purposes without written permission from AntennaTec.

