

CO235-2-FLX-S Wideband Collinear Omni Antenna



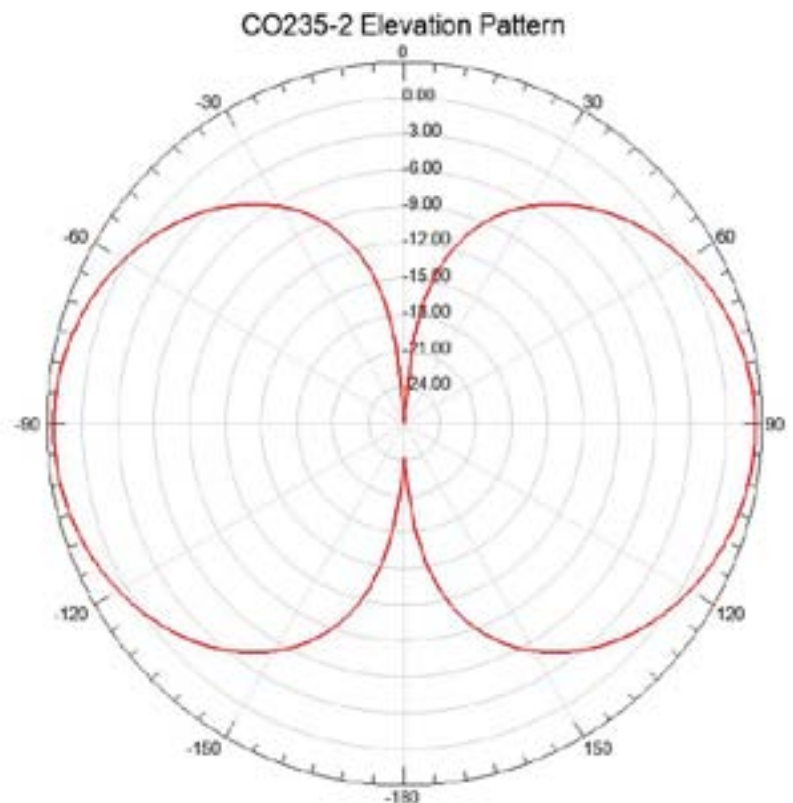
Peak Antennas' CO235-2-FLX-S slimline omni antenna is a highly efficient, **wideband**, ground plane independent, balanced centre-fed collinear dipole.

High performance with consistent gain and radiation pattern across the full 2.0 - 2.7 GHz band results from the unique conical dipole and **double isolating choke** design that prevents stray currents on the cable and feed system.

The **flexi** antenna features a stainless steel spring, with a silicone rubber protective boot. The antenna can be bent over and will return to the upright position. The antenna is housed in a rugged fibreglass tube.

Specifications:

Frequency:	2.0-2.7 GHz
Gain:	2 dBi
Elevation -3db B/W:	72 degrees
Azimuth -3db B/W:	360 degrees (omni, no ripple)
Polarization:	Vertical
Return loss:	14db typical (1.5 to 1 VSWR)
Diameter (slimline):	0.7" (17 mm)
Length:	250 mm/9.8"
Color:	Black
Connector:	N male
Radome:	Fibreglass
Mount:	Via connector



PEAK ANTENNAS

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