

ADN3/ADB3 is a wideband UHF omnidirectional antenna.
It enhances reception providing approx. 3 dBi gain.

FEATURES

- **AGILE:** working bandwidth of 430-1260 MHz
- **RUGGEDIZED:** sturdy metal body construction
- **HIGH-PERFORMANCES:** optimized 3 dBi gain
- **HIGH PROTECTION:** its IP67-rated provide high-level protection due to their high water and dust ingress protection ability.


TECHNICAL SPECIFICATIONS

RF SPECIFICATIONS	Frequency ranges	430-1260 MHz
	SWR	< 1:1.9 in the range 430 ÷ 1260 MHz
	Polarization	Vertical
	Radiation	Omnidirectional
	Connector	N or BNC
	Impedance	50 Ω
OTHERS	Gain	3 dBi approx. (2.2dBi @450MHz, 2.5dBi @650MHz, 3.2dBi @1250MHz)
	Material	epoxy fiberglass (copper – clad)
	Finishing	black matte textured weather resistance coating
	Protection	IP67
	Mounting	5/8" & 3/8" thread (metal support and mounting base)
	Dimensions	288.1 x 110 x 49.5 mm (N) or 288.1 x 110 x 37.8 (BNC) (H x W x D)
	Weight	225 g (BNC), 275 g (N)