

# ATN-OD-DB-10

OMNI-DIRECTIONAL OUTDOOR ANTENNA FOR O-90-E



This dual band 2.4/5 GHz multiple-input and multiple-output (MIMO) omni-directional antenna is designed to operate with Mojo Networks' 802.11ac Outdoor Access Point O-90-E. The

antenna supports both 2.4 and 5 GHz. The form factor makes the antenna aesthetically pleasing. At the same time, the rugged design makes this antenna ideal for installations in a demanding

outdoor environment and in a warehouse or manufacturing environment where it must withstand exposure to moisture and dust. The antenna connects directly to the access point.



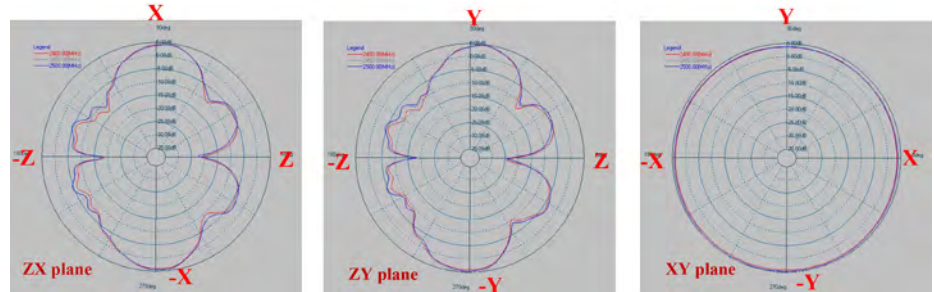
Specifications	
Model	ATN-OD-DB-10
Frequency Range	2.4/5 GHz
Gain	5 dBi for 2.4 GHz; 6 dBi for 5 GHz
Vertical Beamwidth	Omni
Horizontal Beamwidth	Omni
VSWR	≤ 2.0 dB
Nominal Impedance	50 Ω
Polarization	Horizontal
Connector	N Type
Dimensions	250mm
Weight	0.15kg (0.33lbs)
Mast Mount Diameter	20mm
Operating Temperature Range	-20oC to 80oC (-4oF to 176oF)



About Mojo Networks, Inc. Mojo Networks is redefining the modern WiFi platform. Imagine the scalability to set up millions of access points with a few clicks, all from your smartphone. Envision an Internet experience that engages users with your business to drive results. Stay secure on the same WiFi cloud powering Fortune 500s, Global 2000s and the highest levels of government. And enjoy the cost savings of a cloud-first solution without the pricey markup of proprietary hardware. Welcome to the era of prolific connectivity. Founded in 2003, Mojo Networks (formerly known as AirTight Networks), serves customers in the Fortune 500, Global 2000 and large carriers around the world. Set up a free trial of Mojo Networks today at [www.mojonetworks.com](http://www.mojonetworks.com).

### Antenna Radiation Patterns

#### 2.4 GHz



#### 5 GHz

