



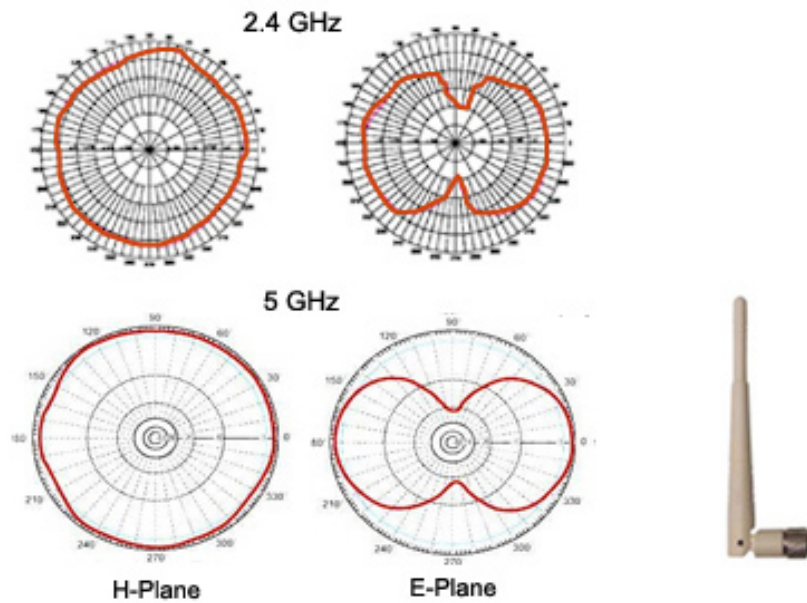
SpectraGuard Enterprise Antennas for AirTight 802.11n sensor

A Range of Options to Increase Deployment Flexibility

AirTight recognizes that not all Wi-Fi IPS installations will be the same due to differences in the deployment site such as indoor or outdoor mounting, building layout and construction materials. To assist our customers in providing the most efficient implementation possible, AirTight Networks provides a range of antennas for the connectorized version of the SpectraGuard Enterprise 802.11n sensor. With these FCC-approved antennas, wireless sensor deployments can be customized for a wide range of sites and situations.

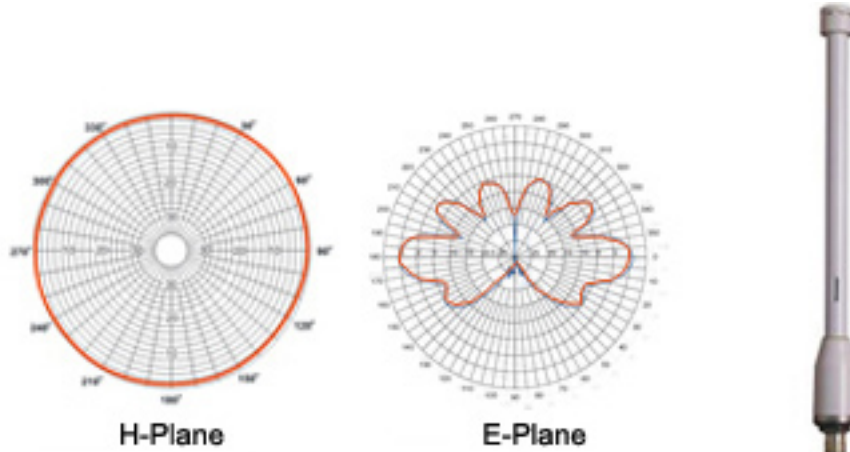
SS-300-AT-AN-10-6

Antenna Bundle for the 802.11n Sensor: Indoor use only. Three 2.4 GHz band and three 5 GHz band rubber ducky antennas; omni-directional; 4 dBi gain; supports 802.11abgn.



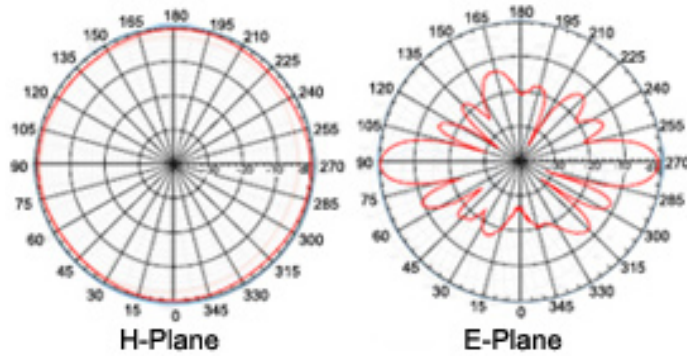
SS-300-AT-AN-20-2

High-gain 2.4 GHz antenna bundle for the 802.11n Sensor: Two required per sensor. Indoor/Outdoor use; 2.4 GHz band; omni-directional; ceiling or mast mount; 6 dBi gain; supports 802.11n



SS-300-AT-AN-30-2

High-gain 5 GHz antenna bundle for the 802.11n Sensor: Two required per sensor. Indoor/Outdoor use; 5 GHz band; omni-directional; ceiling or mast mount; 8 dBi gain; supports 802.11n.



Specifications

Model	SS-300-AT-AN-10-6	SS-300-AT-AN-20-2	SS-300-AT-AN-30-2
Description	Omni-directional Rubber Duck Antenna	Omni-directional Rubber Antenna	Omnidirectional
Application	Indoor antenna	Indoor/Outdoor antenna	Indoor/outdoor antenna
Gain	4.0 dBi	6.0 dBi	8.0 dBi
V.S.W.R.	2:1	1.5:1	2.1:1
Frequency	2.4~2.5GHz	2400-2483.5 MHz	4900-5875 MHz
Beam Width	40°	20° V	16° V
Polarization	Vertical Linear	Vertical	Vertical Linear
Connector	RP-SMA male	RP-SMA male	Integrated type N male
Mounting Options	Ceiling mount	Ceiling mount	Direct mount
Temperature	-10° to +55° C	-40° to +60° C	-30° C to +65° C
Humidity	0 to 95%	0 to 95%	0 to 95%
Weight	.05 lbs (.024kg)	.37lbs (0.172kg)	.37 lbs (.16 kg)

ABOUT AIRTIGHT NETWORKS

AirTight Networks is the global leader in wireless security and compliance solutions providing customers best-of-breed technology to automatically detect, classify, locate and block all current and emerging wireless threats. AirTight offers both the industry’s leading wireless intrusion prevention system (WIPS) and the world’s first wireless vulnerability management (WVM) security-as-a-service (SaaS). AirTight’s award-winning solutions are used by customers globally in the financial, government, retail, manufacturing, transportation, education, healthcare, telecom, and technology industries. AirTight owns the seminal patents for wireless intrusion prevention technology with 11 U.S. patents and two international patents granted (UK and Australia), and more than 25 additional patents pending. AirTight Networks is a privately held company based in Mountain View, CA. For more information please visit www.airtightnetworks.com

The Global Leader in Wireless Security Solutions

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