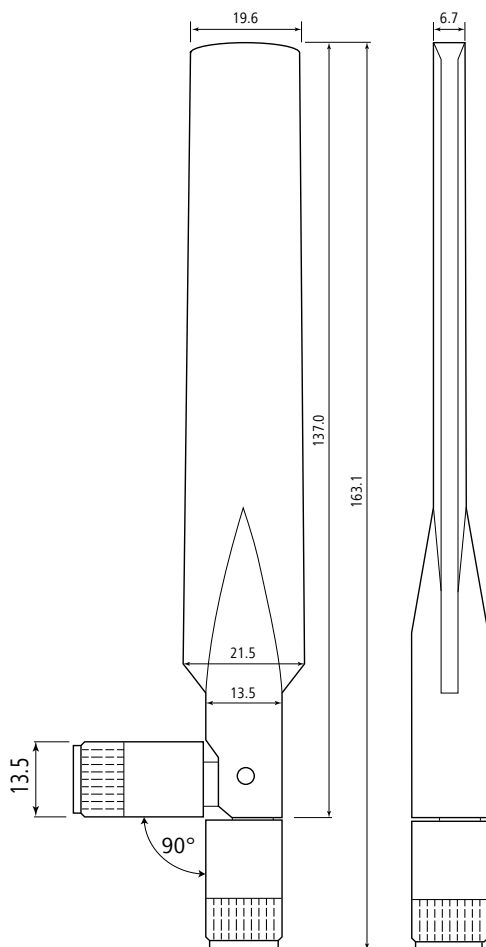


LANCOM Indoor dualband antenna version 2

Specifications & radiation patterns

Specifications	2.4 GHz	5 GHz
Frequency	2.400–2.500 MHz	5.150–5.875 MHz
Gain max.	2.3 dBi	5.0 dBi
Gain avg.	1.6 dBi	3.0 dBi
VSWR	max. 2.0:1	
Polarization	Linear, vertical	
Nominal impedance	50 Ohms	
Max. power	50 W	
Connector type	Reverse SMA (m)	
Temperature range	-10 °C–+55 °C	
Humidity max.	95 % @ 25 °C	
Size	163.1 mm (straight) / 137 mm (angled) x 13.5 mm (diameter)	

Dimensions

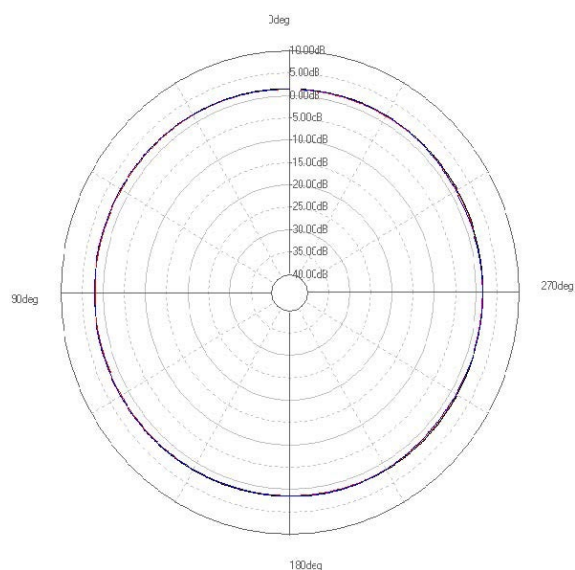


LANCOM Indoor dualband antenna version 2

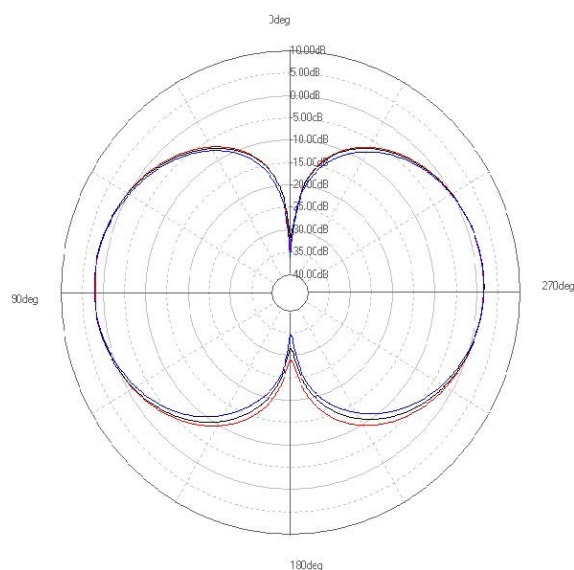
Specifications & radiation patterns

Radiation patterns 2.4 GHz

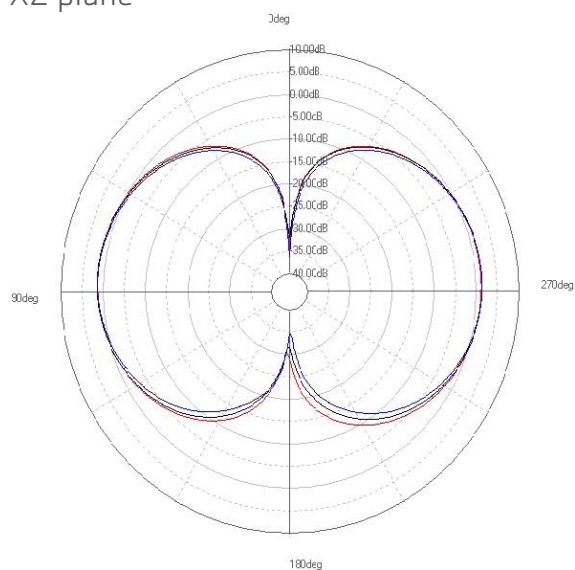
XY plane



YZ plane



XZ plane



2.400 MHz

2.450 MHz

2.500 MHz

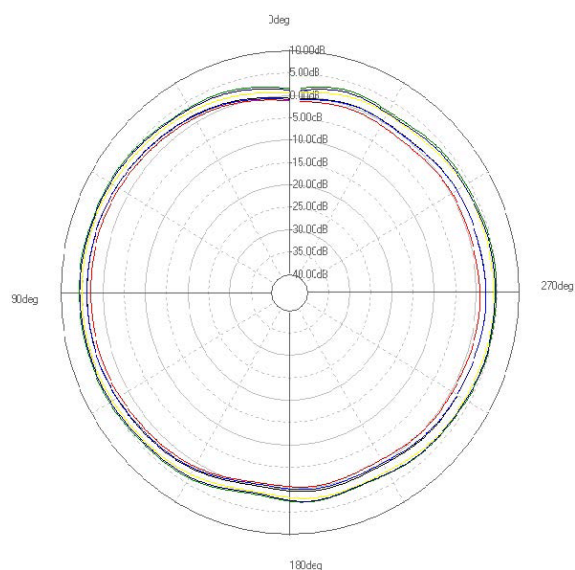
LANCOM, LANCOM Systems, LCOS, LANCommunity and Hyper Integration are registered trademarks. All other names or descriptions used may be trademarks or registered trademarks of their owners. This document contains statements relating to future products and their attributes. LANCOM Systems reserves the right to change these without notice. No liability for technical errors and/or omissions. 11/19

LANCOM Indoor dualband antenna version 2

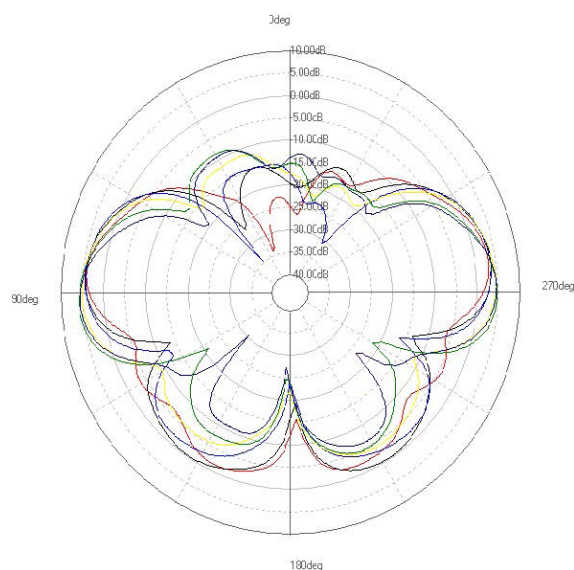
Specifications & radiation patterns

Radiation patterns 5 GHz

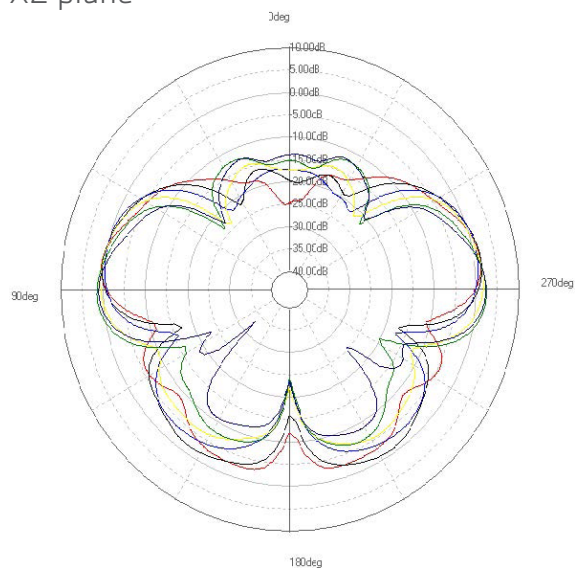
XY plane



YZ plane



XZ plane



4.900 MHz

5.100 MHz

5.300 MHz

5.500 MHz

5.700 MHz

5.900 MHz

LANCOM, LANCOM Systems, LCOS, LANCommunity and Hyper Integration are registered trademarks. All other names or descriptions used may be trademarks or registered trademarks of their owners. This document contains statements relating to future products and their attributes. LANCOM Systems reserves the right to change these without notice. No liability for technical errors and/or omissions. 11/19