

S2402DS24MMX

Integrated Diversity Antenna

2.4 GHz, 2 dBi OMNIDIRECTIONAL INTEGRATED DIVERSITY ANTENNAS

Integrated diversity antenna design features two separate 2 dBi omnidirectional radiating elements sharing a common backplane and enclosure. The radiating elements are terminated with coaxial pigtailed and mmcx connectors that exit the backplane of the antenna so they can interface with an access point that has been mounted in the plenum above the ceiling if desired. The complete package dimensions are 5.25 x 2.75 x .75 inches. Coax length, connector type, and package aesthetics can be modified to meet customer requirements. The antenna is also available with side exit coax for shelf or desktop mount.

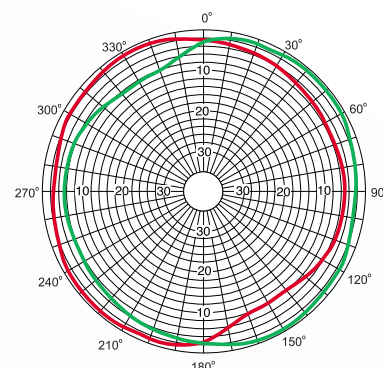
FEATURES

- Two antennas in one low profile housing
- Coax and connector types variable
- 5 GHz versions available

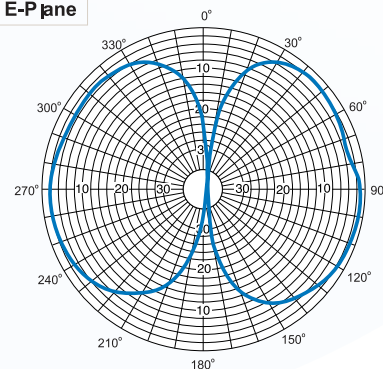
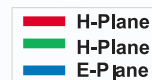
APPLICATIONS

- Industrial complexes
- Office environments
- Shopping malls
- Healthcare facilities
- Campus settings
- WiMAX

MODEL	S2402DS24MMX
Freq. GHz	2.4 - 2.5
Gain dBi	2
E-Plane (3 dB beamwidth)	80°
H-Plane (3 dB beamwidth)	Omnidirectional
Weight lb (kg)	0.3 (.14)
Power (Watts)	10
Enclosure Material	PVC/Acrylic
Mount Style	Ceiling/Surface



S2402DS24MMX



S2402DS24MMX

global solutions: local support™

Americas: +1.847.839.6907
IAS-AmericasEastSales@lairdtech.com

Europe: +1.32.80.7866.12
IAS-EUSales@lairdtech.com

Asia: +1.65.6.243.8022
IAS-AsiaSales@lairdtech.com

www.lairdtech.com

ANT-DS-S2402DS24MMX 0611

Any information furnished by Laird Technologies, Inc. and its agents is believed to be accurate and reliable. All specifications are subject to change without notice. Responsibility for the use and application of Laird Technologies materials rests with the end user, since Laird Technologies and its agents cannot be aware of all potential uses. Laird Technologies makes no warranties as to the fitness, merchantability or suitability of any Laird Technologies materials or products for any specific or general uses. Laird Technologies shall not be liable for incidental or consequential damages of any kind. All Laird Technologies products are sold pursuant to the Laird Technologies Terms and Conditions of sale in effect from time to time, a copy of which will be furnished upon request. © Copyright 2011 Laird Technologies, Inc. All Rights Reserved. Laird, Laird Technologies, the Laird Technologies Logo, and other marks are trade marks or registered trade marks of Laird Technologies, Inc. or an affiliate company thereof. Other product or service names may be the property of third parties. Nothing herein provides a license under any Laird Technologies or any third party intellectual property rights.