

EXR

External Wireless Device Antenna

Innovative **Technology** for a **Connected** World



EXR2400

Today's work and lifestyles require us to communicate anytime, anywhere whether on the move or sitting still. Bluetooth and 802.11 standards make wireless connections to computer networks and other devices possible, while at the same time enabling freedom of movement.

Laird Technologies' practical and rugged external wireless device antennas are designed to fit into the portable devices used in office, industrial and home environments. The antennas feature flexible elements and many are ½ wave coaxial dipole design for reduced ground dependence and improved performance.

FEATURES

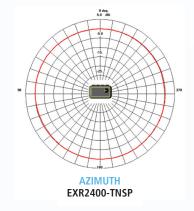
MARKETS

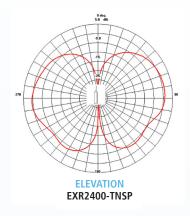
- Injection molded high performance flexible cable antenna
- ½ wave coaxial dipole design for improved performance
- FCC part 15 compliant connector

• For Bluetooth & IEEE 802.11b/g devices

PARAMETER	SPECIFICATION	
Frequency	2.4 - 2.5 GHz	
VSWR	1.5:1 max at resonance	
Polarization	Vertical	
Gain	3 dBi	
Nominal Impedance	50 ohms	
Temperature Range	-40°C to +85°C	
Power Rating	50 Watts	
Length	14 cm	
Drop Test	1 M	

CABLE & CONNECTORS			
MODEL#	PART#	COLOR	CONNECTOR
EXR2400-BNRP-G	CAF28915	Gray	RP-BNC
EXR2400-BNRP-B	CAF28896	Black	RP-BNC
EXR2400-TNSP	CAF28777	Black	RP-TNC





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