## D-Link® Building Networks for People

### Extend Your Wireless Network



- For Use with D-Link ANT24
   Series Antennas
- Operates at 2.4GHz ISM Band, Ideal for both 802.11b and 802.11g Wireless Access Points



# Antenna RF Cables

D-Link, the industry pioneer in wireless networking, introduces the D-Link ANT24-CB03N, ANT24-CB06N, and ANT24-CB09N Antenna RF Cables. These products are designed for outdoor or rooftop installations when distance between a wireless Access Point (AP) and an antenna is required. With these Radio Frequency (RF) cables and D-Link's ANT24 line of outdoor antennas, an indoor wireless AP/Bridge can be used in an outdoor deployment\*.

The D-Link ANT24 Antenna RF Cables are available in three lengths: 3m (9.84ft); 6m (19.68ft); and 9m (29.52ft). All of them can be inter-connected. On one end of each cable is an "N-plug" and on the other end is an "N-jack" with high-quality N-type connectors.

The D-Link Antenna RF Cables are based on the HDF-400 specification to minimize the signal loss introduced to a wireless LAN. The frequency responses of the cables coincide with the 2.4GHz ISM band so that the cables are ideal for both IEEE

802.11b and IEEE 802.11g WLANs. With 50 ohms of impedance, the RF cables can be used with most D-Link WLAN products. This impedance match eliminates any Voltage Standing Wave (VSW) issues in an RF circuit, and any noticeable decrease in the amplitude of the RF signal.

D-Link includes a RF pigtail adapter in N-type and SMA connectors with each of its ANT24 antennas. The D-Link Antenna Cables can be easily installed with surge protectors and D-Link Wireless APs. Using these reliable pre-cut RF cables with their pre-installed connectors ensures that the WLAN equipment operates optimally, providing the best performance possible. With a ANT24 Cable, deployment of an outdoor WLAN is now easier and more flexible than ever!

<sup>\*</sup> Installers should abide by all FCC or local regulations and requirements before deploying outdoor antennas.



ANT24-CB03N, ANT24-CB06N, ANT24-CB09N

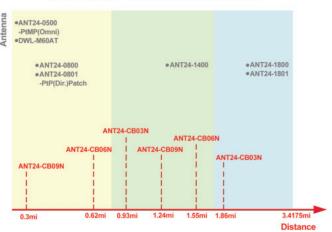
## Antenna RF Cables

#### **SPECIFICATIONS**

Model	Description	UPC-Code
ANT24-CB03N	9.84ft HDF400 50ohm Low Loss Antenna Cable	790069-243950
ANT24-CB06N	19.68ft HDF400 50ohm Low Loss Antenna Cable	790069-243967
ANT24-CB09N	29.52ft HDF400 50ohm Low Loss Antenna Cable	790069-243974



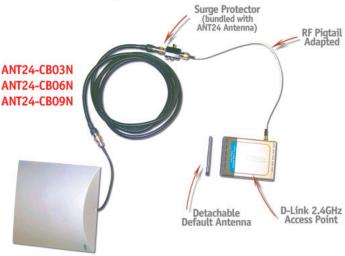
#### **Achievable Transmission Range**



For a list and description of D-LinKs available antenna. visit www.dlink.com

## Extend Your Wireless Network

Connection Example:



D-Link ANT 24 series antenna



D-Link Systems, Inc. 53 Discovery Drive Irvine CA 92618 www.dlink.com

©Copyright D-Link Systems, Inc. 2003. All rights reserved. D-Link® is a registered trademark of D-Link Systems, Inc.

Other trademarks or registered trademarks are the property of their respective manufacturers or owners. Price and specifications are subject to changes without notice. See inside package for warranty details.

\* 24/7 Tech Support is available only in USA.

