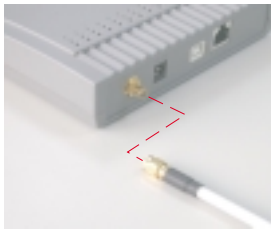


D-Link Antenna-kit Installation Guide

Step 1
Remove the default antenna.



Step 2
Connect the extension cable onto the external connector on device.

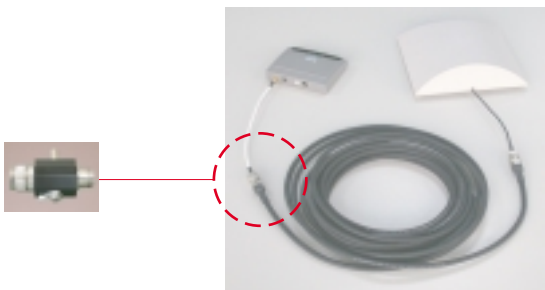


Step 3



Install the surge protector as recommended position when you do not purchase the low loss cables (ANT24-CB03N, ANT24-CB06N and ANT24-09N...)

Step 4

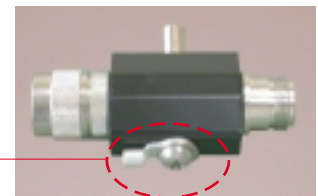


Install the surge protector as recommended position ,near the device side, when you have the low loss cables (ANT24-CB03N, ANT24-CB06N and ANT24-CB09N ...)

Step 5
Use water-proof tape to wrap around both connectors tightly, as the pictures showed below



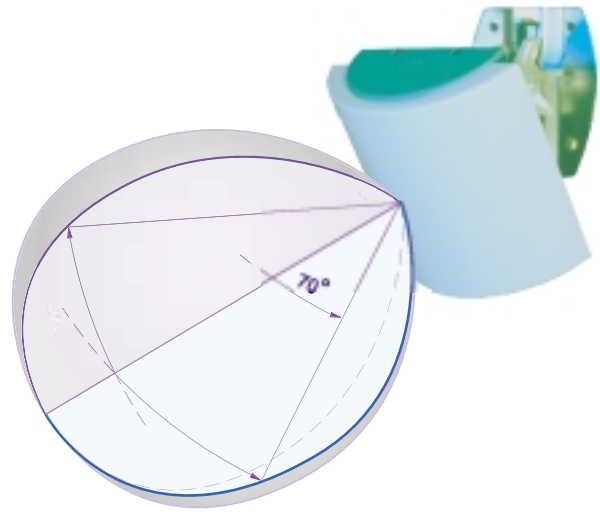
When install the surge protector between cables, wrap the connectors as well. The lightning protection adaptor for grounding the antenna.



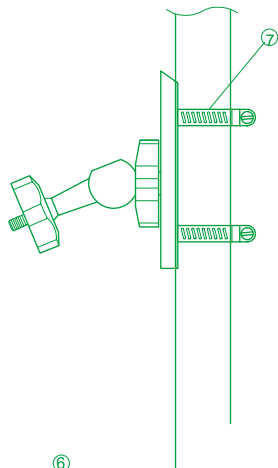
With Surge protector (ANT24-SP) adaptor on an outdoor serial is attached to the lightning protection system (ground) of the building. All devices downstream are then protected by the ground from lightning strikes. It can protect your sensitive WLAN equipments from high voltage surges caused by dischargeand transients at the antennas. It will be integrated in the cabling system between the antenna and the coax-cable and must have direct ground contact.

D-Link ANT24-0801 Indoor Directional Panel Antenna

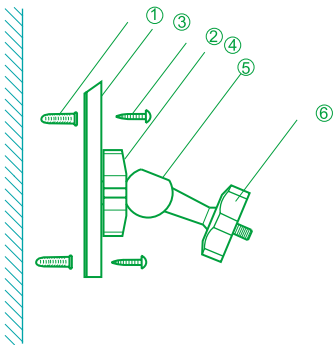
Remove one default antenna from the wireless device and start to assemble!



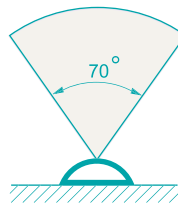
Pole mount



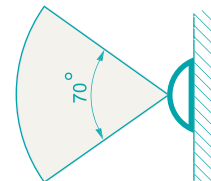
Wall mount



Overlook



Horizontal coverage



Vertical coverage

Installation Note:

The following parts are needed for wall mounting:

1. plastic wall anchors (4) screws
2. wall screws
3. mounting base
4. locking wheel on the mounting base
5. adjustable pivot arm
6. locking wheel for pivot arm

Frequency band	2400-2500MHz
Antenna gain	8.5 dBi
VSWR	1.5 max
Polarization	Linear vertical
HPBW / H-plane	70°
HPBW / E-plane	70°
Impedence	50 Ohms
Dimensions LxWxH	120x120x43mm
Weight	300g without joint

Package Contents:

- ANT24-0801 Antenna
- Extension Cable (3m)
- Mounting Kit
- Surge Protector
- Water-proof tape
- Quick Installation Guide