

Provides Power to Remote Access Points

DWL-P100



- Easy to Install
- Cost Effective
- No Software Required
- Use Existing Ethernet Cable









Power over Ethernet Adapter

D-Link introduces another revolutionary product - the D-Link DWL-P100 Power Over Ethernet (POE) Adapter. It delivers data and electrical power to access points using standard Category 5 Ethernet cable. This eliminates the need for electrical cable and power converters at each access point location.

The DWL-P100 Power Over Ethernet (POE) Adapter is easy to install. It's Plug n Play and requires no tools or software. Best of all, the DWL-P100 is light weight and compact size means you can locate it virtually anywhere and never know it's there. The DWL-P100 transfers data on Category 5 Ethernet cable pairs 1/2 and 3/6. Power is transmitted on unused Ethernet pairs 4/5 and 7/8. It has an operational range of up to 328 ft./100m, which is a requirement of the Fast Ethernet standard.

With the DWL-P100 you can mount devices such as an access point virtually anywhere in a building without worrying about the location of a power supply.



Base Unit



Terminal Unit

Power Over Ethernet

Adapter

SPECIFICATIONS

Category 5 Pin Usage

· Data: 1, 2, 3, 6 · Power: 4, 5, 7, 8

Voltage

· Input: 48VDC, 400mA · Output: 5VDC, 2.5A

Ethernet

· Connector: RJ-45 · Data Rate: 10/100Mbps

· Cable: TIA/EIA - 568, Category 5

Dimensions

· Base Unit: 5.3 x 4.2 x 2.5cm · Terminal Unit: 8 x 5.3 x 2.5cm

Weight

· Base + Terminal Unit: 3.3oz

Temperature

· Operating: -25°F to 71°F

· Operating: -55°F to 105°F

Operating Humidity

· Up to 90%

Warranty

· 1 Year



The DWL-P100 is compatable with D-Link's indoor products such as:

DWL-800AP+, 900AP, 900AP+, 1000AP, 1000AP+, and most of the D-Link Wireless Routers (except DI-713P).











