D-Link®
Building Networks for People

Product Highlights

Operates in all kinds of outdoor weather

IP66-certified enclosure protects camera from dust and heavy jets of water

Different models for varying needs

Choose from original, wireless, or PoE models to suit your outdoor physical setting and requirements

Protects camera during extreme temperatures

Features built-in heater and blower to regulate camera temperature in cold and hot weather

DCS-56 Series
Outdoor Enclosure

Features

Weatherproof Features
- IP66-certified weatherproof, dustproof enclosure
- Heater and blower for regulating camera temperature

Versatile Operation Modes
- Built-in wireless antennas for wireless connectivity[1]
- Supports PoE 802.3at for Power over Ethernet[2]
- Equipped with wall mount bracket for easy installation
- Supports D-Link box network cameras
- Available models:
  - DCS-56
  - DCS-56P
  - DCS-56W

[1] DCS-56W only
[2] DCS-56P only

The DCS-56 Series Outdoor Enclosure is an outdoor enclosure designed for use with D-Link's box cameras. This IP66-certified enclosure protects your camera against dust and heavy jets of water. The DCS-56 series consists of the DCS-56, DCS-56P and DCS-56W. These models include a heater and a blower for a wider range of temperature-sensitive environments.

Weather-proof Operation

Designed to be mounted outdoors, the DCS-56 Series Outdoor Enclosure protects your D-Link cameras from the vigors of adverse weather conditions including dust and heavy jets of water. The DCS-56 Series is IP66-certified, meaning it meets highly rigorous standards for providing complete protection.
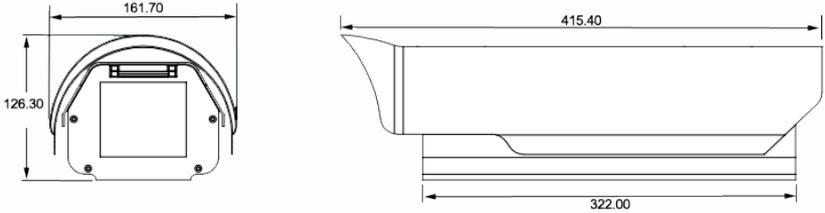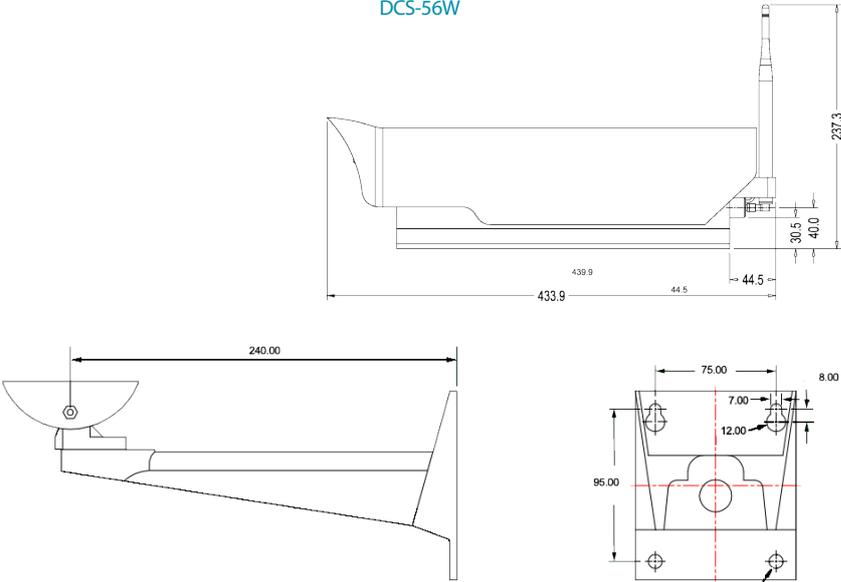
Flexible Model Options

The DCS-56 Series features 3 models - the DCS-56, the DCS-56P, and the DCS-56W. While all three models boast IP66-certified enclosure and durable usage, the DCS-56P features PoE (Power over Ethernet), in which electric power is transmitted over an Ethernet cable along with data. This allows the DCS-56P model to be easily installed in a variety of locations without the need for power cabling. The DCS-56W is equipped with wireless antennas that allow the camera to be controlled and monitored wirelessly, avoiding the need to install Ethernet wiring.

Onboard Heater and Blower

The DCS-56 Series Outdoor Enclosure also has an onboard heater and blower that enable the enclosed camera to function in a wide range of temperatures in both hot and cold environments. The heater automatically turns on when the temperature drops below a certain point, and the blower automaitcally turns on when the temperature rises above a certain point.

Technical Specifications

General	DCS-56	DCS-56P	DCS-56W
Casing Material	• Aluminium Zinc Alloy		
Weatherproof	• IP66		
Wireless Antenna	• No	• No	• Yes
Heater	• On: 0 ℃ (32 °F); Off: 10 ℃ (50 °F)		
Blower	• On: 40 ℃ (104 °F); Off: 30 ℃ (86 °F)		
Transmission Rate	• 10/100 Mbps		
Transmission Distance	• Up to 100 meters		
Ethernet Data Cable	• TIA/EIA-568, Cat 5 Cable		

Physical			
Weight	• 2358 grams (5.20 lbs)	• 2427 grams (5.37 lbs)	• 2469 grams (5.44 lbs)
Power Input	• 12 V DC, 1 A		
Power Consumption	• 7.5 W	• 15.5 W	• 7.5 W
Temperature	• Operating: -20 to 50 ℃ (-4 to 122 °F)		• Storage: -20 to 70 ℃ (-4 to 158 °F)
Humidity	• Operating: 20% to 80% non-condensing		• Storage: 5% to 95% non-condensing
Certifications	• CE • FCC		
Dimensions	• DCS-56, DCS-56P: 415.4 x 161.7 x 126.3 mm (16.35 x 6.37 x 4.97 inches) • DCS-56W: 433.9 x 161.7 x 237.3 mm (17.08 x 6.37 x 9.34 inches)		

DCS-56/DCS-56P

DCS-56W

Order Information

Part Number	Description
DCS-56	Outdoor Enclosure
DCS-56P	PoE Outdoor Enclosure
DCS-56W	Wireless Outdoor Enclosure

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