



AD1315 Series

ENVIRONMENTAL CAMERA HOUSINGS



AD1315-10

AD1315-10SH24

FEATURES

- Indoor/outdoor housings
- Fold-down housing for easy camera access
- Extruded aluminum construction
- IP66/NEMA-6 protection rating
- Automatic regulating Positive Temperature Coefficient (PTC) heater
- Tamper resistant
- Four levels of camera height adjustment
- Electrically isolated camera platform

The AD1315 Series is a family of high quality, compact, environmental housings designed for today's CCD cameras. These IP66/NEMA-6 rated extruded and cast aluminum housings provide an excellent barrier against indoor and outdoor environments. The unique fold-down housing feature provides full and easy access to the camera and lens for trouble-free installation and servicing.

The camera platform has four levels of height adjustment and can be securely attached in any position along the full length of the housing. This platform is constructed of a rigid non-conductive material which helps to eliminate common grounding problems.

In cold weather climates or where condensation problems exist, the low current PTC heater automatically regulates its output to provide heat in the housing and maintain a clear viewing window.

The AD1315 Series, with its powder coat enamel finish, is suitable for use in marine environments.

SPECIFICATIONS

Model Numbers

AD1315 Series (powder coat enamel finish)	
AD1315-10	260 mm (10 in) housing
AD1315-10S	260 mm (10 in) housing with sunshield
AD1315-10SH24	260 mm (10 in) housing with sunshield and 24 VAC heater

Mechanical

Construction	
Housing	Extruded and cast aluminum
Viewing Window	6.35 mm (0.25 in) plate glass
Color	
AD1315	Light beige
Unit Weight	
Without Sunshield	1.5 kg (3.4 lbs)
Shipping Weight	2.0 kg (4.4 lbs)
With Sunshield	2.1 kg (4.6 lbs)
Shipping Weight	2.6 kg (5.7 lbs)
Cable Entry	2 weatherproof glands
Maximum Camera/	
Lens Length	256 mm (10.1 in)
Camera Mounting	Non-metallic mounting plate with four levels of height and full front-to-back adjustment

Electrical

Heater	
Type	Positive Temperature Coefficient (PTC), automatic regulation
Supply Voltage	24 VAC/VDC (12-30 V)
Power	1.8 A maximum (0.4 A nominal)
Weight	68 g (0.15 lbs)

Environmental

Weatherproof Standard	IP66 (NEMA-6)
Temperature Range	
with Heater	-30° to 50° C (-22° to 122° F)

Accessories

AD1315-H24	24 V heater kit for AD1315
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Recommended Housing Mounts

AD1371C	Beige wall mount for AD1315
AD1384, AD1389A	Pedestal mount and swivel head for AD1315



Fold Down Position

