

A10 series



Affordable 24VAC/DC Camera Housing



















AETEK, a professional camera housing manufacturer, introduces a new series of robust outdoor surveillance housings which are compatible with most of today's box/fixed cameras, including wide-angle lenses or long-distant lenses. The camera enclosures are constructed from cast aluminum to meet IP66/IP68, and IK10 standards.

The A10 series of affordable models, are supported by 24VAC/DC input and all are equipped with heater and blower to demist and deice for window. Additionally, the A1020 is designed with a built-in IR illuminator.

Features

- IP68 standard (A1000)
- IP66 standard (A1020)
- · IK10 impact rated cast aluminum housing
- Window heater & blower enable demisting / deicing for window
- · Adjustable sunshield
- Accommodates box cameras equipped with wide-angle lens & longdistance remote focus lens (8-80 mm)
- Supported 24VAC/DC power input
- Built-in IR LEDs viewing up to 50m (A1020 only)



AETEK A1020 housing + BK-101 wall mount bracket + Sunshield



AXIS Q1635 + 8 - 80mm varifocal lens

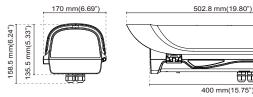
A10 Series Matrix Table

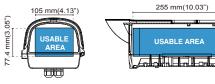
	24VAC/DC In	PoE 30W In	PoE 30/60/95W In	Window Heater	Camera Heater	Adjustable Sunshield	Blower	Built-in 6W Fixed IR	ITB for Optional 6W/24W/48W VAIR LEDs	Side- Opening Alarm	Wiper	IP66	IP68
A1000	V	-	-	V	-	V	V	-	-	-	-	-	V
A1020	V	-	-	V	-	V	V	v(50m)	-	-	-	V	-

Specifications

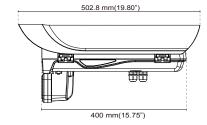
	A1000	A1020			
Electrical Specifications					
Input Voltage	24VAC / DC	24VAC / DC			
12VDC Output Power Budget	30W	30W			
24VAC/DC Output Power Budget	48W	48W			
IR LEDs Range	-	Up to 50m			
Power Consumption	Window Heater: 10W Blower: 2W Camera: 6 ~ 8W	Window Heater: 10W Blower: 2W Camera: 6 ~ 8W IR LEDs: 6W			
Environmental Specification	ns				
Operating Temperature*	-20°C ~ 65°C (-4°F ~ 149°F)	-20°C ~ 50°C (-4°F ~ 122°F)			
Window Heater ON / OFF	<30°C (86°F) ON	<30°C (86°F) ON			
Blower ON / OFF	>30°C (86°F) ON	>30°C (86°F) ON			
Weather Rating	IP68	IP66			
Vandal Proof	IK10 Impact Rated on Cast Aluminum Housing	IK10 Impact Rated on Cast Aluminum Housing			
Mechanical Specifications	,				
Body Material	Cast Aluminum	Cast Aluminum			
Body Weight	2.2 kg (4.85 lb)	2.48 kg (5.46 lb)			
Cable Grants	M16 x 4	M16 x 4			
IR LEDs Dimensions	-	135 x 88 x 87 mm (5.32x3,47x3.43")			
IR LEDs Weight	-	0.34 kg (0.75 lb)			

Dimensions









Accessories

Brackets







Adapters

Pole Mount Corner Mount BK-101 AT-100 AT-101 AT-200 Pole Mount Adapter Pole Mount Adapter Corner Mount Adapter BK-102

Junction Box



Power Boxes



^{*} Inside camera specification must be within housing's operating temperature.