



ACH13 Environmental Camera Housing

Extremely versatile and compatible with several of today's leading IP and analog camera manufacturers, Moog Videolarm's ACH13 Series of environmental camera housings can withstand harsh weather conditions. The ACH13 is simple in design yet effective in securing your monitoring application.

With an extruded aluminum body construction, the ACH13 incorporates a side hinge for easy service access and a combination pole and wall-mounting bracket. In addition, the ACH13 is available in several models, with optional components and accessories, all intended to maximize your monitoring system.

Key Features

- Compatible with today's leading IP and analog camera manufacturers: lens combinations up to 10.5" (266.7mm) long and 3.6" (91.4mm) wide
- Standard with combination wall/pole mounting bracket
- Side hinge for easy service access
- Extruded aluminum construction
- Heater/blower models available for outdoor use
- PoE models are also available



ACH13

The following is a list of optional items/features that can be integrated into the ACH13 to achieve maximum performance for any given application. Additional options are available; please contact a Moog Videolarm representative for information on customizing an ACH13.

NETWORK (Wireless Wall Mount):

ACH13HBN15

The **ACH13HBN15** is an ACH13HBN with WM1500 wireless wall mount. To be used with Moog Videolarm's PB24M24 Wireless Power Box.

IP READY (Network):

ACH13HBN / ACH13HB12N

The **ACH13HBN** is an IP network ready outdoor environmental housing with metal wall / pole mount, with 24Vac input, 12Vac or 24Vac output for camera, thermostatically controlled heater/blower, for an IP network camera, 50W transformer, MCL 10.5". The **ACH13HB12N** is the 12Vdc input (ideal for solar and battery powered applications), thermostatically controlled heater/blower, for an IP network camera, MCL 10.5". IP ready model with wireless wall mount. The **ACH13HB12N** is the 12Vdc input (ideal for solar and battery powered applications), thermostatically controlled heater/blower, for an IP network camera, MCL 10.5". IP ready model with wireless wall mount

COMPATIBLE CAMERAS:

To view the latest listing of compatible cameras please visit www.videolarm.com/thirdparty.jsp

FIXED:

ACTI	ACM53**/-56**/-5001/-5711P, TCM-53**	BOSCH	Dinion LTC series, NBC-2**, NWC-0**
AXIS	21*, M1011*, M-1031*, P13**, Q1755	JVC	TK-C1530U/-C92**U/-C93**, VN-V25U/26U
AFPR	LC-72**/73**	Panasonic	WV-CL92x/93x, WV-CP254*/28*/48*/50*, WV-NP1004/244/472
Arecont	AV13**/21**/31**/51**	SONY	SNC-CH140/SM120/CS20/CS11/CS20/CS50/Z-20 SSC-DC374/D593/DC8*/E453/E473M383
BAXALL	IEC-IPCM3H	TOSHIBA	IK-6210A/64**/65**/WB**A
Lumenera	le/li series	VIVOTEK	IP71xx/IP72xx/IP8161
CISCO	CIVS-IPC25**/43**/45**	IQinvision	IQeye 04x/5xx/7xx/D4x series
FlexWATCH	FW-1173		

ANALOG

(With Wall Mount and or Heater / Blower):

ACH13WM / ACH13BWM

The **ACH13WM** is an outdoor environmental housing with standard aluminum body, clear window, featuring hinged, flip-top opening plus metal wall mount. The **ACH13BWM** is an outdoor environmental housing with standard aluminum body, clear window, featuring hinged, flip-top opening plus metal wall mount, & 24Vac heater/blower/thermostat

PoE:

ACH13HB8N

Outdoor environmental housing for PoE IP fixed cameras. Wall/Pole mount, DPA system, 30W, 100-240Vac input, midspan included

ACH13HB8NE Does not include midspan

ACCESSORIES:



ACHY
Sunshield for all ACH13 models



WM1500
Corner mount bracket

SPECIFICATIONS:

Mechanical Specifications			
Size (h*w*d):		15.36" x 5.67" x 15.25" (136.1 x 144.1 x 387.4mm)	
Weight:		4 Lbs. (1.8 Kg.)	
Construction	TOP:	Aluminum	
	FACEPLATE:	Polycarbonate with paint shield	
	MOUNT/BRACKET:	Optional	
Shipping Specifications			
MODEL	SHIPPING WEIGHT		BOX DIMENSIONS
ACH13 Series:	7 Lbs. (3.2 Kg.)		17' x 11' x 17" (431 x 279 x 177.7mm)
Electrical Specifications			
Input Voltage:		24Vac (+/- 20%)	
Power Consumption Heater/Blower:		27W, not including camera	
Environmental Specifications			
Operating Temperature:		-20°F to 120°F (-29°C to 49°C)	

Certifications and Ratings

UL Listed	WEEE	CE	RoHS

Architectural Drawings

