LOWERING DEVICES_

MOOG

CamEvator[™] Easily Service Cameras at 80 Feet

The CamEvator by Moog eliminates the need for lift trucks and reduces safety concerns. With its selfencased motorized system, the CamEvator is capable of lowering and raising most camera system enclosures with a simple yet secured operation. The system is factory wired, and incorporates an augmented cabling system that prevents long cable runs and wire entanglements.

With its industrial design consisting of: an aluminum alloy body, stainless steel junction box, overcurrent protection, and secure (keyed) operational access, the CamEvator will provide you peace of mind when installing and servicing a high-altitude surveillance system.

Available Features

- Service cameras safely at altitudes to 80 feet (Additional heights available, call for details)
- Industrial design: aluminum alloy body and stainless steel junction box
- Eliminate lift trucks and safety issues
- Factory-wired, augmented cabling system avoids long cable runs and wire entanglement
- Secure (keyed) operational access prevents unauthorized use
- Meets stringent DOT requirements
- Compatible with most camera systems
- Video and power surge protection (CamEvator-D model)
- US Patent #8,403,302



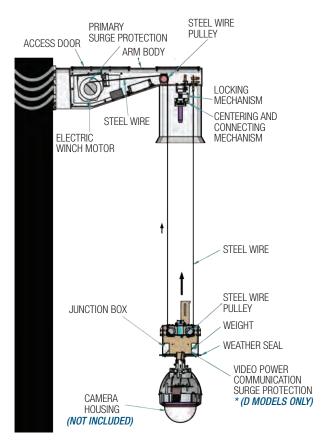




CamEvator (CV280) / CamEvator-D (CV280D):

Lowering device allows for servicing camera systems at up to 80 feet, aluminum alloy body with stainless steel junction box, factory-wired with augmented cabling system and connections for IP Network Ready & analog systems. The CamEvator-D offers surge and video protection. Additional benefits include:

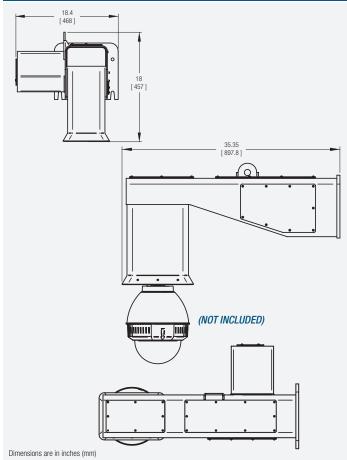
- Self aligning docking feature prevents entanglements
- Separate mounting bracket included for simple installation
- Dual safety system offers added security from unforeseen servicing malfunctions
- Heavy-duty lowering / raising motor
- Secured (keyed) operating system



Industry Comparison		
CamEvator	Competition	
Mount to any pole or wall	Must use their expensive pole	
Double cable design controls wind sway	Single cable design	
Can stand up to 170 ft away while lowering	Must stand beneath unit while lowering	
Motorized winch in the lowering arm	Requires manually operated winch or drill	
One continuous piece construction	Multiple piece construction	
Self-encased system, no regular upkeep required	Various components for upkeep	

Mechanical Specifications		
Size (I*w*h):		35.35" x 18.4" x 18" (897.8 x 468.1 x 457mm)
Weight:		120 Lbs. (54.4 Kg.)
Construction Body	:	Aluminum alloy
Junction Box:		Stainless steel
Maximum Load Capacity:		55 Lbs. (25 Kg.)
Electrical Specifications		
Power Requirements:		120Vac 5Amp MAX
Environmental Specifications		
Operating Temperature:		140°F MAX (60°C) MAX
Shipping Specifications		
Model	Shipping Weight	Box Dimensions
CamEvator:	140 Lbs.	(l*w*h) 39.5" x 23.5" x 20"
Analytic atoms Dysoutings		

Architectural Drawings



Certifications and Ratings





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