GRIDSMART

SMARTMOUNT2025 ADVANCED

Part Number: GS-3-SMA-F



SMARTMOUNT2025 Advanced delivers the industry's first fiber-optic solution for advanced detection applications 200 to 400 feet from the camera. By upgrading the traditional SMARTMOUNT Advanced with a fiber-optic connection between the SMARTMOUNT Advanced Camera and GS2 Processor, SMARTMOUNT2025 Advanced allows for a greater range than traditional Power over Ethernet (PoE) methods, offering more than 2,000 feet of cable without the need for a repeater. Fiber-optic lines are virtually impervious to electromagnetic interference (EMI) and deliver flawless communication performance.

SPECIFICATIONS

CAMERA

Connectivity:	Single CAT5e Cable
Dimensions:	15.9" x 6.4" x 5.6" (40.4 x 16.25 x 14.2 cm)
Weight:	6.8 lbs (3 kg)
Power:	Power over Ethernet (PoE)
Cable Length:	5' (1.52 m)
Consumption:	5W nominal
	15W with active camera heaters
Environmental:	-29°F to 165°F (-34°C to 74°C)
	0 to 95% non-condensing
Material:	Aluminum
Image Format:	MJPEG color

POLE ASSEMBLY

Dimensions: 5' extension (1.52 m) Weight: 5.8 lbs (2.6 kg) (4.5 lbs pipe, 1.3 lbs bracket) Material: 1.5" (3.81 cm) schedule 40 aluminum pipe -6063-T52

POE FIRER MEDIA CONVERTERS

	Connectivity:	M12 (to Camera)	
		RJ-45 CAT5e (to Processor)	
	Dimensions:	5.1" x 8.0" x 1.9" (12.95 x 20.32 x 4.82 cm)	
	Weight:	0.7 lbs (0.32 kg)	
	Material:	Polycarbonate/ASA blend	
		UV Stabilized	
Environmental: -29° F to 165° F (-34° C to 74° C)			
	Rated:	IP66	
MOUNTING KIT			
	Weight:	2.75 lbs (1.25 kg)	
		(2 lbs camera mounting hardware and screws,	
		0.75 lbs cable)	
	Wind Testing:	Wind Tunnal Taatad: > 150 mph	

Wind Testing: Wind Tunnel Tested: >150 mph