# **GRIDSMART**

## SMARTMOUNT STOPBAR



The SMARTMOUNT Stopbar is used for focused detection on stopbar approaches from 75 to 160 feet from the camera.

### **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 (via API)
	H.264 (requires Streams Module)

#### 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

#### JUNCTION BOX

Connectivity:	M12 (to Camera)	
	RJ-45 CAT5e (to Processor)	
Dimensions:	9.5" x 3.5" x 3.5" (24.13 x 8.89 x 8.89 cm)	
Weight:	0.7 lbs (0.32 kg)	
ABA Material:	Polycarbonate/ASA blend, UV Stabilized	
Environmental:	-29°F to 165°F (-34°C to 74°C)	
	0 to 95% non-condensing	
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 Tunnel Tested: >150 mph

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