

Pan and Tilt your Camera

Samsung Positioning System





Camera and lens not included







Positioning System

SCU-VAC/VAC1

The SCU-VAC and SCU-VAC1 are integrated positioning systems that accept various camera/lens combinations to provide high speed pan & tilt. They offer continuous 360° rotation with an extended -85° to 40° tilt range. Internal positioning encoders allow for all 255 prepositions to be accurate within 0.1° even in high wind/vibration environments. These units are rated for weatherproof protection (IP 66) and have an operating temperature range of -58° to 122°F (-50° to 50°C), making them an ideal solution for demanding outdoor applications such as traffic or critical infrastructure.

- Integrated Receiver, Pan/ Tilt, and Housing
- Position encoders for absolute positioning
- 360° Continuous Pan Rotation
- Tilt Range of +40° to -85°
- Accepts most 24VAC 3rd party Cameras
- Wiper included

Positioning System

SCU-VAC/VAC1













Specifications

		SCU-VAC	SCU-VAC1	
Electrical	Input Voltage	24VAC		
	Power Consumption	Max. 100W		
Operational	Pan Range	360° Endless		
	Pan Speed	Preset: 0.1°~120°/sec, Manual: 0.1°~ 36 °/sec (Turbo: 120 °/sec)		
	Tilt Range	-85°~ 40°		
	Tilt Speed	Preset: 0.1°~ 36°/sec, Manual: 0.1°~ 36 °/sec		
	Preset Positions	255		
	Preset Accuracy	±0.1°		
Environmental	Operating Temperature	$-50^{\circ}\text{C} \sim +50^{\circ}\text{C} (-58^{\circ}\text{F} \sim +122^{\circ}\text{F})$		
	Operating Humidity	0% ~ up to 100% RH		
Material		Aluminum diecasting		
Dimensions		217.3 x 587.5 x 500mm (8.56" x 23.13" x 19.69")	220 x 567.3 x 639mm (8.56" x 23.13" x 19.69")	
Mechanical	Weight	17Kg (37.48 lb)		
	Ingress Protection	IP66		
	Certificate	FCC(Class A), UL/cUL Listed, CE (Class A)		
Internal	Dimensions for Camera & Lens	130 x 77 x 430mm	168 x 140 x 460mm	

Dimensions Unit: mm (inch) SCU-VAC SCU-VAC1

Accessories

Wall Mount	Pedestal
SBU-500WM	SBU-220PM
SBU-500WM	SBU-220PM

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