VACRON
ADVANCES IN SECURITY SOLUTIONS

ONVIF

1.3M 22X Outdoor IP-66 IR IP Speed Dome

NEW 2014 AUG. V1.2

Camera

VFH-8223I

- 1.3 MP 1/3" CMOS Sensor.
- H.264 / SXVGA compression format at max 30 fps.
- 22x optical zoom and 10 times digital zoom.
- Horizontal: 360 degrees(Continuous) ; Vertical: 0~90°(180° Auto Flip) .
- Rotation speed: max 180 degrees/second; Vertical: 120 degrees /second.
- Compatible with a variety of communication code, fit for DVRs and keyboards.
- 254 sets of camera numbers.
- 4 x alarm input, 1 x alarm output.
- support IE/CMS/NVR.
- High power infrared light distance up to 100 meters
- IP-66 rated.

VFH-8223I

1.3M 22X Outdoor IP-66 IR IP Speed Dome

· Optical zoom 22x, Digital zoom 10x

· SPECIFICATIONS

Camera Specifications	Sensor	Panasonic 1/3" 1.3Mega Pixel CMOS Sensor	
	Number of Pixels	1280(H) X 1024 (V) = 1,310,720 pixels	
	Scanning System	Progressive Scan	
	Video Display	IE / CMS / NVR	
	LUX	0.07 Lux @F1.6	
PT Driving System (Pan / Tilt)	Horizontal rotation angle	360°/Continuous	
	Vertical rotation angle	0° ~ 90° (180° Auto Flip)	
	PT Speed	Horizontal (Manual)	0.1°~180°/sec
		Vertical (Manual)	0.1°~120°/sec
		RUN PRESET	Horizontal 180°/sec
			Vertical 120°/sec
		Auto pan	Yes
Lens (Zoom Lens)	Optical Multiple	Max. 22X	
	Digital Zoom	Max. 10X	
	Focal Length	4.7mm ~ 103.4mm	
	Aperture Size(F value)	F1.6(wide Angle) ~ F3.1(Tele -Angle)	
	Shortest Focusing Distance	1.5 meter (Narrow)	
	Aperture Range	F1.6 ~ F3.2, CLOSE	
	Perspective	Wide	58.1°(Horizontal) / 34.3°(Vertical)
		Narrow	2.9°(Horizontal) / 1.6°(Vertical)
Hardware & Control Specification	Power	AC 24V (±20%) Adapter	
	Power Consumption	3A	
	Infrared Light	10 high-power infrared light (six 60 degree beam, four 12 degree beam)	
	Camera ID	Max. 254 Sets	
	Protocol	PELCO-D / PELCO-P / PROTOCOL	
	Control Interface	Network / Keyboard	
	Alarm I/O	Input x 4 / Output x1	
	Audio	Audio In x 1ch / alarm Audio Out x 1ch	
	Housing	IP66 rated, built-in fan and automatic thermostat device 24-hour surveillance, 4000V lightning protection, anti-surge and anti-inrush protection	
	Working Environment	-10 ~ +50℃	
	Working Humidity	< 90% RHD	
	Dimensions (mm)	230 x 382 x 340 mm	
	Weight (Kg)	4.9Kg	
Internet Specification	Compression Format	H.264 SXVGA (1280 x 1024) @max. 30fps	
	Interface	Ethernet 10/100 Mbps, RJ-45	
	Protocol	IPv4,TCP/IP, DHCP, HTTP, FTP, SMTP, RTSP,SNTP,DNS	
	Browser	Microsoft Internet Explorer 6.0 or later version	
	Text Display Function (Pre-OSD)	Time, date, or custom text display and can be set to display position	

★Product specifications are subject to change without notice; please contact us for the latest information.

· Dimension unit:mm

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