

DOM-D5367JUD3D/HD-SDI IR PTZ Camera

Art.Nr.: 38948



Key feature

System function:

- High performance CMOS, up to 1920x1080 resolution
- $\pm 0.1^\circ$ Preset Accuracy
- Self-adaptive to Pelco-P/D protocol
- 3D intelligent positioning function
- Power-off memory function: restore PTZ & Lens status after reboot
- Fiber optical interface optional
- Scheduled PTZ movement

Camera function:

- Auto iris, auto focus, auto white balance, backlight compensation
- WDR and auto/ manual day & night switch
- Privacy masks programmable
- Recommend illumination from 100 to 100.000lx
- Output pixels optical, 1920*1080, 1280*720

PTZ function:

- 360° endless pan range and 0°-90° tilt range
- 360°/s Pan Preset Speed and 150°/s Tilt Preset Speed
- Manual pan speed of 0.1° -240°/s and manual tilt speed of 0.1° -120°/s
- 128 presets programmable; preset image freezing capability
- 4 patrols, up to 32 presets per patrol
- Built-in multi-protocols and fully compatible with PELCO-D PELCO-P KALATEL, VICON, BOSCH(PHILIPS), SENSORNT, AD, VIDO B02 etc.
- 4 patterns, with the recording time no less than 10 min per pattern scan etc action runs based on time sections pre-setting by OSD menu.
- Fan enable function, through pre-setting the temperature to start-up the fan
- Park action: auto callup of PTZ movement, after a defined time of inactivity
- 4 alarm inputs and 1 alarm outputs

Specification

Model		D5367-MUS-2C(outdoor)
Camera	Image Sensor	1/2.8 type, "Exmor", CMOS
	Image size(H X V)	1920*1080, 1280*720
	Signal System	1080p/30, 1080p/25, 1080i/60 (30 PsF), 1080i/50 (25 PsF), 720p/60,720p/50, 720p/30, 720p/25
	Effective Pixel	Approx 3.27MP
	Min.Illumination	0.03lx, ICR-ON mode, high sensitivity mode on
		0.1lx, ICR-ON mode, high sensitivity mode off
	White Balance	Auto WB, ATW, Indoor, Outdoor(fix/auto), sodium vapor lamp mode(fix/auto), one push WB, manual WB
	AE control	Auto, Manual, Priority Mode (shutter priority & iris priority), Bright, EV Compensation, Slow AE
	Gain	Auto/Manual: -3 dB to +28 dB, +2 dB step/total 16 steps Max. Gain Limit: +6 dB to +28 dB, +2 dB step/total 12 steps
	S / N Ratio	More than 50dB
	BLC	On / Off
	WDR	Yes (On/Off/Auto)
	Shutter speed	1/1 to 1/10,000 s, total 22 steps
	Day & Night	IR Cut Filter
	Optical zoom	3x
	Digital Zoom	12x
	Privacy Mask	Yes
	Focus System	Auto / Semiautomatic / Manual
Lens	Focal Length	3.0-9.0mm, 3x
	Angle of View	H, 1080p mode - Approx. 90° (wide)
		H, 720p mode - Approx. 60° (wide)
	Zoom Speed	2.2s (focus tracking on), 0.9s (focus tracking off)
		4.3s (60p/30p), 4.7s(50p/25p) optical wide to digital 12x
		2.2s (60p/30p), 2.7s(50p/25p) digital wide to digital 12x
Pan and Tilt	Min. Working Distance	10-300mm(Wide-Tele)
	Aperture control	Yes(22 steps)
	Pan Range	360°endless
	Pan Speed	Pan Manual Speed: 0.1° -240°/s,
		Pan Preset Speed: 360°/s
	Tilt Range	-15° 90°(Auto Flip)
	Tilt Speed	Tilt Manual Speed: 0.1°-120°/s,
		Tilt Preset Speed: 150°/s
	Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples
	Number of Preset	128
	Patrol	4 patrols, up to 32 presets per patrol
	Pattern	4 patterns, with the recording time no less than 10 min per pattern
	Power-off Memory	Support
Pan and Tilt	Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama
	PTZ Position Display	On / Off

	Freeze Frame	Support
IR	Night vision distance	Built IR illuminator with night vision distance up to 40m
	Angle of View	8°-60°
	Controll	Auto(ajust via the zoom)
Alarm	Alarm Input	4 alarm inputs
	Alarm Output	1 relay outputs, alarm response actions configurable
	Alarm Actions	Preset, Patrol, Pattern, SD/SDHC card recording, Relay output, Notification on Client
Input/Output	Monitor Output	RS485/ 422, Manchester, BI-PHASE, Coaxial video control
	Audio Input	Audio input (Line input), 2-2.4V[p-p]; output impedance: 1K Ω , $\pm 10\%$
	Audio Output	Line level, impedance: 600 Ω
Client GUI	Camera Control	position call and program,
	Date & Time Display	Time: Week: Date, 6 formats on the Client
	Reading Patrol Message	Display and reading of preset message contained in each patrol
General	Menu Language	English
	RS-485 Protocols	Pelco-P, Pelco-D, self-adaptive
	Working humidity	0 95% Non-condensation
	Baud rate (RS485)	2400 4800 9600/19200 bps
	Video output	Female BNC
	Power Supply	24V AC (12V DC optional)
	Power Consumption	25W max (outdoor with heater)
	Working	-30 60 (outdoor)
	Protection Level	IP66 standard (outdoor dome) TVS 4,000V lightning protection, surge protection and voltage transient protection
	Mounting	Various mounting modes optional
	Net weight	3.5kg (Model:D53 Outdoor)
	Dimension D×H)	Φ175×184X243mm (outdoor, wall mount)
	Mount Option	Wall mount, ceiling mount, pendant mount
Dimension		

