



Features

- IP66 Ingress Protection
- Built-in 2/7 alarm in/out
- Max 200 °/s pan speed, 360° endless pan rotation
- H.264 Video Compression
- 30x optical zoom
- Support SD/SDHC card storage

Model	VD-C904ZT
Image Sensor	1/4" CCD
Effective Pixels:	PAL:752(H)×582 (V) NTSC:768(H)×494 (V)
Horizontal resolution	540 TVL
Signal system	PAL/NTSC
Minimum Illumination	Color : 0.7lux/F1.4 B/W : 0.01Lux/F1.4
White Balance:	Auto/Manual/ATW/Indoor/Outdoor
AGC:	Auto/Manual
S/N Ratio:	>50dB
Backlight Compensation:	On/off
Wide Dynamic Range:	128X(On/off)
Electronic shutter	PAL:1/3-1/10,000s NTSC:1/4-1/10,000s
Day& Night	filter color to black
Digital Zoom:	16X
Privacy Masking:	24 privacy masks programmable; a maximum of 8 zones can be masked simultaneously on the same video screen
Focus Mode:	Auto/Semiautomatic/Manual
Lens	
Focal Length:	3.5-105mm,30X
Zoom Speed:	Approx. 2s(Optical Wide-Tele)
Angle of View:	48-2.8°(Wide-Tele)
Aperture Range:	F1.4-F3.0
function	
Pan Range:	360°endless
Pan Speed:	Pan Manual Speed: 0.1°-300°/s, Pan Preset Speed: 540°/s
Tilt Range:	-5°-90° (Auto Flip)
Tilt Speed:	Tilt Manual Speed: 0.1°-240°/s, Tilt Preset Speed: 400°/s
Number of Preset :	256
Patrol:	8 patrols, up to 32 presets per patrol
Alarm	
Alarm Input	2 channel or 7 channel
Alarm Output	2 relay outputs, alarm response actions configurable
Alarm Action:	Preset, Patrol, Pattern, SD card recording, Replay output, Notification on Client
Input / Output	
Analog video output	1.0V[p-p]/75Ω, PAL/NTSC composite, BNC
Audio Output	Audio input (LINE input), 2~2.4[p-p]; output impedance: 1KΩ, ±10%
Audio Output:	Line level, impedance: 600Ω
Network	
Network Interface	10M/100M Network data
Max Image Resolution	PaL:704×576 NTSC:704×480
Frame Rate	PaL:25fps (704×576) NTSC:30fps (704×480)
Video Compression	H.264
General	
Menu Language:	Chinese/English
control Protocols:	Pelco-P, Pelco-D, self-adaptive
Power Supply:	AC24V/DC12V
Power Consumption	15W max (Heater On 30W max Outdoor dome)
Working Temperature/Humidity:	-30°C-65°C Outdoor dome/-10°C-50°C indoor dome 90% or less
Protection Level:	IP66 (outdoor dome) TVS 3000V lighting protection, surge protection and voltage transient protection
Dimensions	φ243×287mm (Outdoor dome) φ216×287mm (indoor dome) φ246.2×271.6mm (Indoor Ceiling)
Weight	5kg
Mount Option:	Long-arm wall mount: short-arm wall mount Corner mount: Pole Mount: ; Power box mount: