

PTZ HD-TVI CAMERA

FULL HD1080p 30x IR Speed Dome Camera

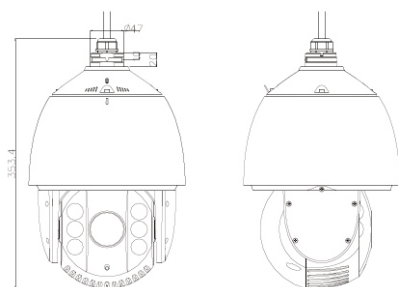
VHC-4280



Key Features

- 0 Lux minimum illumination
- Up to 120m IR distance
- 1/3" high performance CMOS up to 1920x1280 resolution
- 3D intelligent positioning function
- IP66 standard
- RS-485 communication diagnosis
- UTC(Up the Coax) function
- Privacy masks programmable
- 3D DNR, digital WDR
- 8 patrols, up to 32 presets per patrol

Dimensions



Technical Specifications

Model No	VHC-4280
Image Sensor	1/3" CMOS Image Sensor
Max. Image Resolution	1920x1080
Frame Rate	50Hz:25fps(1920x1080) / 60Hz:30fps(1920x1080)
Min. Illumination	Color : 0.02Lux@(F1.6) B/W : 0.002Lux@(F1.6)
White Balance	Auto / Manual / ATW / Indoor / Outdoor
Shutter Time	PAL : 1-1/10,000s / NTSC: 1-1/10,000s
S / N Ratio	≥ 50dB
Functions	3D DNR / DWDR / BLC / ICR / AGC
Digital Zoom	16x
Privacy Mask	8 privacy masks programmable; a maximum of 8 zones can be masked simultaneously on the same video screen
Focus Model	Auto / Semiautomatic / Manual
Focal Length	4-120mm, 30X
Zoom Speed	Approx.3.0s (Optical Wide-Tele)
Angle of View	58-1.7 degree (Wide-Tele)
Min. Working Distance	10-1500mm (Wide-Tele)
Aperture	F1.6-F4.4
Pan Range	360° endless
Pan Speed	Pan Manual Speed: 0.1°-160°/s, Pan Preset Speed: 240°/s
Tilt Range	-15°-90° (Auto Flip)
Tilt Speed	Tilt Manual Speed: 0.1°-120°/s, Tilt Preset Speed: 200°/s
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples
Number of Preset	256
Patrol	8 patrols, up to 32 presets per patrol
Pattern	4 patterns, with the total recording time not less than 10 minutes
Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan Frame Scan / Random scan / Panorama scan
PTZ Position Display	On / Off
RS-485 communication	Support
IR Distance	120 m
IR Intensity	Automatically adjusted
Monitor Output	1 Turbo HD1080p output
UTC function	Support
Language	English
Power supply	24VAC Max. 30W(IR: 9W, Heater: 6W)
Temperature/Humidity	-30°C ~ +65°C / 90% or less
Protection Level	IP66 standard
Dimensions	Φ220×353.4mm (Φ8.66"×13.91")
Weight	4.5kg(9.92 lbs)