

# 720p HD 100m Infrared HDCVI PTZ Camera

Model: VSCVI1MPPTZIR



## Product Overview

The Securview Victory Series VSCVI1MPPTZIR is a 1.3 megapixel, 100m infrared, motorised varifocal lens, pan-tilt-zoom dome camera and is capable of providing 720p High Definition footage over coaxial cable.

It uses the HDCVI video transmission standard which enables HD video transmission up to 500m (720p quality using 75-3 coax) with low latency and low interference. Its fast 20x optical zoom and pan/tilt capabilities allow for effective surveillance of multiple locations size.

It also has an IP66 rating, making it a perfect surveillance solution across indoor and outdoor environments.

This camera is only compatible with digital video recorders in the Securview Victory Series.

Specifications		
General	Camera Style	Weatherproof Infrared PTZ Dome
	Image Sensor	1/3" 1.3 Megapixel Exmor CMOS
	Effective Pixels	1280 (H) x 960 (V)
	Signal Noise Ratio	> 50dB
Camera	Lens	4.7 ~ 94mm (20x Optical zoom)
	Angle of View	54.1° (wide) ~ 3.2° (tele)
	Electronic Shutter	1/1 ~ 1/30,000s
	Minimum Illumination	0.05 Lux at F1.4 (Colour) / 0 Lux IR Active
	Day/Night	Auto (ICR) / Colour / B&W
	White Balance	Auto, ATW, Indoor, Outdoor, Manual
	Noise Reduction	2D / 3D
	Gain Control	Auto/Manual
	Backlight Compensation	BLC / HLC / DWDR
	Audio Input	Single channel input
	RS485	Single channel input
	Transmission Distance	Up to 500m via 75-3 coaxial cable
	Synchronisation	Internal
	OSD Menu	Support
Video	Alarm Interface	2 Channel Input / 1 Channel Output
	Video Compression	H.264 / MJPEG
	Resolution	720p (1280x720) / D1 (704x576)
	Frame Rate	720p (25fps)
	Video Output	BNC CVI HD output / CVBS SD output (switchable)
PTZ	Pan/Tilt Range	Pan: 0° ~ 360° endless / Tilt: -15° ~ 90° / Auto-flip 180°
	Preset Speed	Pan: 240°/s; Tilt: 200°/s
	Manual Speed	Pan: 0.1° ~ 160°/s; Tilt: 0.1° ~ 120°/s
	PTZ Mode	5 Pattern / 8 Tour / Auto Pan / Auto Scan
	Preset	80(DH-SD) / 255(Pelco-P/D)
	Protocol	DH-SD / Pelco-P/D (Auto Recognition)
Environment	Ingress Protection	IP66
	Vandal Resistant	No
	Maximum Infrared Range	100m (2 x near IR LED / 4 x far IR LED)
	Power Input	AC24V/3A ±10%
	Power Consumption	10.5W / 26W (IR & Heater on)
	Dimensions	Ø205 x 336mm
	Weight	7.5kg
Operating Environment	-40° to 60°C / RH90% (max)	



## Accessories Included

The VSCVI1MPPTZIR comes standard with a right angle mount PTZ bracket. Ceiling and pole mount brackets optional.

Your Securview Victory Series dealer: