Value Series 720p Fixed HDCVI Mini Dome

Model: VSCVI1MPDIRV3



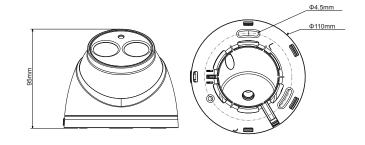


Double your image resolution with the Watchguard range of compact HDCVI cameras. Stream in real-time at 720p HD with these lightweight, weather resistant, easy-install surveillance cameras.

Camera Features

- Streams HD 720p/1.0MP (1280 x 720)
- Fixed 3.6mm lens; 88° viewing angle
- Up to 800m HD video transmission over coax
- Infrared illumination up to 50m
- IP67 rated for weather resistance
- Compact size with adjustable mount
- Metal inner ball, plastic outer

Camera Style Weather Resistant Mini Dome Image Sensor 1/2.9"1.0 Megapixel CMOS Effective Pixels 1280 (H) x 720 (V) Signal Noise Ratio > 50dB Camera Lens 3.6mm Fixed Lens Angle of View 88" Electronic Shutter 1/50 ~ 1/100,000s Minimum Illumination 0.05 Lux at F1.6 (Colour) / 0 Lux IR Active Day/Night Auto (ICR) / Colour / B&W White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption -3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment Product Diagram	Model	VSCVI1MPDIRV3
Image Sensor 1/2.9"1.0 Megapixel CMOS Effective Pixels 1280 (H) x 720 (V) Signal Noise Ratio > 50dB Camera Lens 3.6mm Fixed Lens Angle of View 88° Electronic Shutter 1/50 ~ 1/100,000s Minimum Illumination 0.05 Lux at F1.6 (Colour) / 0 Lux IR Active Day/Night Auto (ICR) / Colour / B&W White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	General	
Effective Pixels 1280 (H) x 720 (V) Signal Noise Ratio > 50dB Camera Lens 3.6mm Fixed Lens Angle of View 88° Electronic Shutter 1/50 ~ 1/100,000s Minimum Illumination 0.05 Lux at F1.6 (Colour) / 0 Lux IR Active Day/Night Auto (ICR) / Colour / B&W White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Camera Style	Weather Resistant Mini Dome
Signal Noise Ratio > 50dB Camera Lens 3.6mm Fixed Lens Angle of View 88° Electronic Shutter 1/50 ~ 1/100,000s Minimum Illumination 0.05 Lux at F1.6 (Colour) / 0 Lux IR Active Day/Night Auto (ICR) / Colour / B&W White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Image Sensor	1/2.9" 1.0 Megapixel CMOS
Lens 3.6mm Fixed Lens Angle of View 88° Electronic Shutter 1/50 ~ 1/100,000s Minimum Illumination 0.05 Lux at F1.6 (Colour) / 0 Lux IR Active Day/Night Auto (ICR) / Colour / B&W White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption 230° to 60°C / RH95% (max) Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Effective Pixels	1280 (H) x 720 (V)
Lens 3.6mm Fixed Lens Angle of View 88° Electronic Shutter 1/50 ~ 1/100,000s Minimum Illumination 0.05 Lux at F1.6 (Colour) / 0 Lux IR Active Day/Night Auto (ICR) / Colour / B&W White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range Power Input 12VDC Power Consumption 230° to 60°C / RH95% (max) Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Signal Noise Ratio	> 50dB
Angle of View 88° Electronic Shutter 1/50 ~ 1/100,000s Minimum Illumination 0.05 Lux at F1.6 (Colour) / 0 Lux IR Active Day/Night Auto (ICR) / Colour / B&W White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Camera	
Electronic Shutter 1/50 ~ 1/100,000s Minimum Illumination 0.05 Lux at F1.6 (Colour) / 0 Lux IR Active Day/Night Auto (ICR) / Colour / B&W White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Lens	3.6mm Fixed Lens
Minimum Illumination Day/Night Auto (ICR) / Colour / B&W White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Synchronisation OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range Power Input 12VDC Power Consumption Ø110 x 95mm Weight O.30kg Operating Environment -30° to 60°C / RH95% (max)	Angle of View	88°
Day/Night Auto (ICR) / Colour / B&W White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Electronic Shutter	1/50 ~ 1/100,000s
White Balance Auto Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Minimum Illumination	0.05 Lux at F1.6 (Colour) / 0 Lux IR Active
Noise Reduction 2D Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Day/Night	Auto (ICR) / Colour / B&W
Gain Control Auto Backlight Compensation BLC Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	White Balance	Auto
Backlight Compensation Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range Power Input 12VDC Power Consumption Ø110 x 95mm Weight Operating Environment -30° to 60°C / RH95% (max)	Noise Reduction	2D
Audio Input N/A Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Gain Control	Auto
Transmission Distance Over 800m via 75-3 coaxial cable Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Backlight Compensation	BLC
Synchronisation Internal OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Audio Input	N/A
OSD Menu Support Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Transmission Distance	Over 800m via 75-3 coaxial cable
Alarm Interface N/A Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Synchronisation	Internal
Video Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	OSD Menu	Support
Video Compression H.264 Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection Ip67 Vandal Resistant No Maximum Infrared Range Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Alarm Interface	N/A
Resolution 720p (1280 x 720) to CIF (352 x 288) Frame Rate 25fps (720p and lower) Video Output BNC CVI HD output Environment Ingress Protection Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Video	
Frame Rate 25fps (720p and lower)	Video Compression	H.264
Video Output BNC CVI HD output Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Resolution	720p (1280 x 720) to CIF (352 x 288)
Environment Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Frame Rate	25fps (720p and lower)
Ingress Protection IP67 Vandal Resistant No Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Video Output	BNC CVI HD output
Vandal Resistant Maximum Infrared Range Fower Input 12VDC Power Consumption 2.3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Environment	
Maximum Infrared Range 50m Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Ingress Protection	IP67
Power Input 12VDC Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Vandal Resistant	No
Power Consumption < 3.5W Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Maximum Infrared Range	50m
Dimensions Ø110 x 95mm Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Power Input	12VDC
Weight 0.30kg Operating Environment -30° to 60°C / RH95% (max)	Power Consumption	< 3.5W
Operating Environment -30° to 60°C / RH95% (max)	Dimensions	Ø110 x 95mm
		0.30kg
Product Diagram	Operating Environment	-30° to 60°C / RH95% (max)
	Product Diagram	



Compatible Accessories

Accessories sold separately, additional adapters may be required.





VSBKTB200W

VSBKTA152

Your local VIP Vision™ professional: