



ClareVision 4MP Motorized Varifocal IP Dome Camera, 2.7-13.5 mm, Starvis, WDR, (White | Black)

CLR-V200-4DVFW | CLR-V200-4DVFB



The ClareVision 4MP Motorized Varifocal IP Dome Camera features the Sony® Starvis™ sensor with a 2.7-13.5 mm motorized varifocal lens with autofocus. Additionally, the Dome includes advanced motion detection capabilities which includes line crossing, loitering, and human body detection, as well as a powerful night vision sensor capable of illuminating objects up to 30 meters away.

Performance Highlights:

- 4MP, 2560 x 1536 Sony® Starvis™ image sensor
- 2.7-13.5 mm motorized lens with built-in autofocus
- Micro SD card support up to 512 GB
- Infrared night vision up to 30 meters
- IP67 rated ingress protection against weathering elements and vandalism
- Control4 driver support
- Features 3D DNR and True WDR
- Available in white and black color variations
- NDAA Compliant

Specifications

Camera Parameters

Image sensor	4MP (2560 x 1536 @ 30 FPS)
Sensor type	Sony® Starvis™
Lens	2.7 -13.5 mm motorized varifocal lens with autofocus
Aspect ratio	16:9
Minimum illumination	0.005 Lux, F1.6 - F3.3
Field of view	103°-129° horizontal

Video Parameters

Streams	Main stream: Up to max resolution H.265+, H.265, H.264, 30 FPS Sub stream: 720 x 480 @ 30 FPS, H.265, H.264 Tertiary: 1280 x 720 @ 15 FPS, H.265, H.264
Frame rate	2592 x 1536 @ 30 FPS, 2560 x 1440 @ 30 FPS, 1920 x 1080 @ 30 FPS

Mirror mode	Yes
Snapshot	Yes
IR range	30 m (98 ft)
IR auto switch	Yes
IR wavelength	850 nm
Backlight compensation	Yes
WDR	True WDR
DNR	3D DNR

Audio Parameters

Audio input/output	Audio in, out (RCA)
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Event

Motion detection	Smart events (line crossing, loitering, human body detection, intrusion, people gather)
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Network Parameters

Network	RJ-45 (10/100Base-T) , POE IEEE 802.3af
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General

Alarm input/output	1/1
Local storage	Supports up to 512 GB
SD card included	No
Browser support	Chrome, Edge
Drivers	Control4, Clare Controls
Power	DC 12V, 950MA, POE (802.3af)
Color	White, black
Weather rating	IP67
Operating temperature	-22° to 140° F (-30° to 60° C)
Dimensions (H x D)	5.5 x 4.9 in (139.7 x 124.46 mm)
Weight	2.7 lb (1224.7 g)

Compliance

Certifications	ETL/ETL-C, IC, CE, FCC, ROHS, ONVIF S/T
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By making technology simple, Clare provides exclusive benefits to integrators, builders, and end users. We offer innovative smart home and business solutions, wireless security, controllable lighting, and IP CCTV components. For more information, visit www.clarecontrols.com.