



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

CLR-V200-4TVFW | CLR-V200-4TVFB



This ClareVision 4MP IP Turret Camera features the Sony® Starvis™ sensor with a 2.7-13.5 mm motorized varifocal lens with autofocus. Designed in a turret form factor, the camera includes IR night vision range up to 25 meters, as well as micro SD card support up to 512 GB.

Performance Highlights:

- Crystal clear video with 4MP Sony® Starvis™ image sensor and 2560 x 1536 maximum recording resolution
- 2.7-13.5 mm motorized varifocal lens with built-in autofocus
- Micro SD card support up to 512 GB
- Infrared night vision up to 25 meters
- IP67 rated ingress protection against weathering elements and vandalism
- ClareOne and 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	25 m (82 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	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, 1100MA, POE (802.3af)
Color	White, black
Weather rating	IP67
Operating temperature	-22° to 140° F (-30° to 60° C)
Dimensions (H x D)	5.0 x 5.25 in (127.0 x 133.35 mm)
Weight	2 lb (907.18 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.