



ClareVision 4MP IP Dome Camera, 2.8 mm Lens, 32 GB SD Card, Starvis, WDR (White | Black)

CLR-V200-4D28W | CLR-V200-4D28B



Capture incredible detail with the ClareVision Performance Series Dome camera featuring a 4MP, Sony® Starvis™ image sensor with a 2.8 mm fixed lens. With a maximum recording resolution of 2560 x 1440p and True WDR support, view crystal clear recordings with optimal image color, contrast, brightness, and exposure settings. The camera includes a 32GB micro SD card, allowing for local, onboard video storage without the need of an NVR, or can be included as part of the ClareOne or Control4 ecosystem.

Performance Highlights:

- 4MP Sony® Starvis™ image sensor capable of 2560 x 1440p video resolution at 30 FPS
- Includes 32 GB micro SD card with support up to 512 GB
- IR night vision up to 20 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 1440 @ 30 FPS)
Sensor type	Sony® Starvis™
Lens	2.8 mm
Aspect ratio	16:9
Minimum illumination	0.005 Lux
Field of view	108° 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 1944 @ 20 FPS 2560 x 1440 @ 30 FPS 1920 x 1080 @ 30 FPS

Mirror mode	Yes
Snapshot	Yes
IR range	20 m (65 ft)
IR auto switch	Yes
IR wavelength	850 nm
Backlight compensation	Yes
WDR	True WDR
DNR	3D DNR

Audio Parameters

Audio input/output	No
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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	Yes - 32 GB
Browser support	Safari, Chrome, Edge, Firefox
Drivers	Clare, Control4
Power	DC 12V, 700MA, POE (802.3af)
Color	White, black
Weather rating	IP67 (metal ball, metal shroud)
Operating temperature	-4° to 140° F (-20° to 60° C)
Dimensions (W x H x D)	4.3 x 3.7 in (109.22 x 93.98 mm)
Weight	1.5 lb (680.38 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.