



ClareVision 4MP IP Turret Camera, 3.6 mm Lens, 32 GB SD Card (White | Black)

CLR-V100-4T36W | CLR-V100-4T36B



The ClareVision 4MP IP Turret camera featuring a 3.6 mm fixed lens, and a maximum recording resolution of 2560 x 1440p at 30 frames per second. The camera includes 32 GB of local, onboard storage, allowing the camera to be used standalone with the ClareVision App, or with an NVR. The camera live feed can also be accessed directly through the ClareOne or Control4.

Additional features include IR night vision up to 25 meters, DWDR for clear video image processing, and IP67 rated ingress protection to help protect the camera from weather elements, dust, and debris.

Performance Highlights:

- 4MP, 2560 x 1440p resolution at 30 FPS
- Includes 32 GB Micro SD card with support up to 512 GB
- Digital Wide Dynamic Range
- Supports H.265+ video encoding codec for enhanced storage efficiency
- Infrared night vision up to 25 meters
- IP67 rated ingress protection against weathering elements and vandalism
- ClareOne and Control4 driver support
- Available in white and black color variations
- NDAA Compliant

Specifications

Camera Parameters

Image sensor	4MP (2560 x 1440 @ 30 FPS)
Sensor type	Standard
Lens	3.6 mm
Aspect ratio	16:9
Minimum illumination	0.01 Lux, F2.0
Field of view	90°

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
Frame rate	2592 x 1944 @ 20 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	DWDR
DNR	3D DNR

Audio Parameters

Audio input/output	No
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Event

Motion detection	Basic motion (sensitivity settings, regions of interest)
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Network Parameters

Network	POE IEEE 802.3af
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General

Alarm input/output	No
Local storage	Supports up to 512 GB
SD card included	Yes - 32 GB
Browser support	Chrome, Edge
Drivers	Control4, Clare Controls
Power	DC 12V, 700MA, POE (802.3af)
Color	White, black
Weather rating	IP67 (metal ball, metal shroud)
Operating temperature	-22° to 140° F (-30° to 60° C)
Dimensions (W x H x D)	4.5 x 3.7 in (114.3 x 93.98 mm)
Weight	2.5 lb (1133.98 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.