



ClareVision 2MP IP Turret Camera, 3.6 mm Lens, 16 GB SD Card (White | Black)

CLR-V100-2T36W | CLR-V100-2T36B



This ClareVision 2MP IP Turret camera featuring a 3.6 mm fixed lens with support for HD 1080p video recording at 30 FPS. The camera features a wide field of view of 90° and IR night vision up to 25 meters. The camera supports DWDR, allowing for clear video brightness, contrast, and exposure adjustment in light and dark settings, and includes a 16 GB micro SD card for local, onboard video storage.

The turret form factor and IP67 rating allows for mounting virtually anywhere without having to worry about damage from weather elements, dust, or debris.

Performance Highlights:

- Features a 2MP, 3.6 mm fixed lens with a 1920 x 1080p recording resolution
- Includes 16 GB Micro SD card with support up to 512 GB
- 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

Camera Parameters Image sensor		
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Sensor type 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 2048 x 1536 @ 15 FPS 1920 x 1080 @ 30 FPS 1280 x 720 @ 30 FPS IR vange 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 Event Motion detection Basic motion (sensitivity settings, regions of interest) Network Parameters Network Parameters Network Portain No Local storage Supports up to 512 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) Weight 2.5 lb (1133.98 g) Compliance		
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 2048 x 1536 @ 15 FPS 1920 x 1080 @ 30 FPS 1280 x 720 @ 30 FPS New 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 Event Motion detection Basic motion (sensitivity settings, regions of interest) Network Parameters Network Poce IEEE 802.3af General Alarm input/output No Local storage Supports up to 512 GB SD card included Yes - 16 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	Image sensor	2MP (1920 x 1080 @ 30 FPS)
Aspect ratio Minimum illumination Pield of view 90° Video Parameters Streams Main stream: Up to max resolution H.265+, H.265, H.264, 30 FPS Sub streams 720 x 480 @ 30 FPS, H.265, H.264 Frame rate 2048 x 1536 @ 15 FPS 1920 x 1080 @ 30 FPS 1280 x 720 @ 30 FPS River and Professional Profession	Sensor type	Standard
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Video Parameters Streams	Minimum illumination	0.01 Lux, F2.0
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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	Power	
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·	Compliance	
		ETL/ETL-C, IC, CE, FCC, ROHS, ONVIF S/T

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.