clare™

ClareVision 4MP IP Wi-Fi Turret Camera, 3.6 mm Lens, 32 GB SD Card (White)

CLR-V100-4T36WF-W

This 4MP Value Series Turret camera features a Wi-Fi antenna, allowing for wireless connectivity to the home network. The camera includes an 3.6 mm lens, supporting a maximum recoding resolution of 2560 x 1440 at 30 FPS. The camera is capable of capturing clear detail in poorly illuminated areas with IR night vision up to an incredible 30 meters. Additional features include DWDR support and minimum illumination capabilities at 0.01 Lux.

The camera is equipped with a 32 GB micro SD card, allowing for local video storage or connected to an NVR. Video feeds can also be accessed through ClareOne and Control4.

Performance Highlights:

- 4MP, 2560 x 1440p resolution at 30 FPS
- Supports Wi-Fi connectivity to home network
- Includes 32 GB Micro SD card with support up to 256 GB
- Digital Wide Dynamic Range
- Supports H.265+ video encoding codec for enhanced storage efficiency
- Enhanced infrared night vision up to 30 meters
- ClareOne and Control4 driver support
- NDAA Compliant

Specifications

Camera Parameters	
Image sensor	4MP (2560 x 1440 @ 30 FPS)
Sensor type	Standard, 1/2.5" high-resolution CMOS sensor
Lens	3.6 mm fixed
Aspect ratio	16:9
Minimum illumination	0.01 Lux, F1.6
Field of view	90°
Video Parameters	
Streams	Main stream: Up to max resolution H.265+, H.265, H.264+, 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 720 x 480 @ 30 FPS
Mirror mode	Yes
Snapshot	Yes
IR range	30 m (98 ft)
IR auto switch	Yes
Backlight compensation	Yes
WDR	DWDR
DNR	3D DNR
Audio Parameters	
Audio input/output	Audio in/out (3.5mm)
Event	
Motion detection	Smart Events (human body detection, intrusion)
Network Parameters	
Wi-Fi	IEEE 802.11b/g/n, 2.4 GHz
Ethernet	RJ-45 (10/100Base-T) (does not support POE)
General	
Alarm input/output	No
Local storage	Supports up to 256 GB
SD card included	Yes - 32 GB
Browser support	Chrome, Edge
Drivers	Control4, Clare Controls
Power	DC 12V ± 10%, 1000mA (does not support POE)
Color	White
Weather rating	IP66
Operating temperature	-22° to 140° F (-30° to 60° C)
Dimensions (W x H x D)	4.72 x 4.09 in (120 x 104 mm)
Weight	1.32 lb (600 g)
Compliance	
Certifications	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.