clare™

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

CLR-V200-4B28W | CLR-V200-4B28B

Featuring a 4MP, Sony® Starvis™ image sensor, this Performance Series ClareVision Bullet camera includes a 2.8 mm lens with a maximum recording resolution of 2560 x 1440p at a stable 30 FPS. The camera includes support for True WDR, allowing you to adjust the image settings to compensate for brightness, exposure, and contrast.

The camera can be used standalone using the ClareVision App, or included as part of a ClareOne or Control4 ecosystem.

Performance Highlights:

- 4MP Sony® Starvis™ capable of recording resolutions up to 2560 x 1440 at 30 FPS

- Includes 32 GB micro SD card with support up to 512 GB

- Features built-in microphone

- 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	Sony® Starvis™
Lens	2.8 mm
Aspect ratio	16:9
Minimum illumination	0.005 Lux, F1.6
Field of view	107° 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	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	Built-in microphone

Event

Motion detection	Smart events (line crossing, loitering, human body detection, intrusion, people gather)

Network Parameters

Network	POE IEEE 802.3af

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
Operating temperature	-22° to 140° F (-30° to 60° C)
Dimensions (W x H x D)	2.9 x 2.8 x 6.7 in (73.66 x 71.12 x 170.18 mm)
Weight	1.6 lb (725.74 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.