

CL Series / HD Active Night Vision Cameras



Features:

- High definition (HD) megapixel imaging
- Ultra-low-light imaging with Sony STARVIS sensor technology
- Active night vision in zero-light environments with built-in NIR illuminator.
- Advanced image processing for exceptional low-noise image quality.
- Five available camera focal lengths.
- Built for the future with Wolf Pack Digital Evolution (DEvo) technology.

The CL-HD series is a new family of high definition active night vision megapixel cameras. Incorporating a Sony STARVIS ultra-low-light sensor, CL-HD series cameras bring remarkable night vision capabilities to tactical ISR missions. Built-in near infrared illumination and super-wide optics enable operators to view large confined spaces with ease. All this in the compact, high mobility, rapid deployment package that users have come to expect from Wolf Pack. Like all Wolf Pack system components, the CL-HD series is engineered to MIL-SPEC levels of durability and designed for real world operations.

Specifications:

Camera Type:	Ultra-low-light STARVIS back-illuminated CMOS sensor
Sensitivity:	0.0001 lux
Resolution:	1920 (H) x 1080 (V) pixels
Field-of-View (diagonal):	13°, 21°, 37°, 55°, 98°
Illumination:	940nm Near Infrared (NIR) w/8 high intensity LEDs
Connector:	Eomax CA-X waterproof quick-release - rotatable 280° for camera orientation
Pressure Rating:	10 ATMA (300' / 90m)
Dimensions:	120mm x 41mm x 48mm
Weight:	230g
Operating Temperature:	-20°C to +50°C
Storage Temperature:	-30°C to +70°C

Models:

EW-CL10Hd13

Field-of-View (diagonal):
13°

EW-CL10Hd21

Field-of-View (diagonal):
21°

EW-CL10Hd37

Field-of-View (diagonal):
37°

EW-CL10Hd55

Field-of-View (diagonal):
55°

EW-CL10Hd98

Field-of-View (diagonal):
98°

