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# CK Series / HD Colour Cameras





- · High definition (HD) megapixel imaging.
- · Low-light optimized colour CMOS sensor.
- High resolution video in zero-light environments using built-in white light 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 CK-HD series is a new family of high definition colour megapixel cameras. Incorporating a low-light optimized sensor, the CK-HD cameras bring high resolution colour imaging capabilities to a variety of missions. Built-in white light illumination and a range of lens focal lengths allow users to view detail at distance as well as large confined spaces with ease. All this in the compact, high mobility, rapid deployment package that users have come to expect from Wolf Pack.

# **Specifications:**

Camera Type: Low-light optimized colour CMOS sensor

Sensitivity: 0.002 lux

**Resolution:** 1920 (H) x 1080 (V) pixels **Field-of-View (diagonal):** 13°, 21°, 37°, 55°, 98°

Illumination: White light w/8 high intensity LEDs

**Connector:** Eomax CA-X waterproof guick-release - rotatable 280°

for camera orientation

 Pressure Rating:
 10 ATMA (300' / 90m)

 Dimensions:
 120mm x 41mm x 48mm

Weight: 230g

Operating Temperature:  $-20^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$ Storage Temperature:  $-30^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$ 





### Models:

## EW-CK10Hd13

Field-of-View (diagonal): 13°

## EW-CK10Hd21

Field-of-View (diagonal): 21°

#### EW-CK10Hd37

Field-of-View (diagonal): 37°

## EW-CK10Hd55

Field-of-View (diagonal): 55°

#### EW-CK10Hd98

Field-of-View (diagonal):

98°

