Owl Specifications



CAMERA

Frame size (pixels)

Resolution

640 x 480

Frame rate at full resolution

250 fps

Shutter type

TrueSNAP free

Shutter type TrueSNAP freeze-frame electronic shutter

Standard lens 6-15mm zoom

Camera power supply HCP-8

Camera connectors Ethernet, Sync in/out

Camera cabling Standard Cat5E, power over ethernet

Camera body dimensions 147mm wide x 92mm

deep x 189mm high

Number of camera mount points 4

Camera weight, including ringlight

Power consumption 35 watts

RINGLIGHT

Strobe Type

Near Infrared (750 nm)

Strobe electronics

Integrated, software reprogrammable

LEDs

208

Yes

ENVIRONMENTAL

Temperature, Operating 10° to 35°C, (50° to 95°F)

Temperature, Storage -40° to 65°C (-40° to 149°F)

Relative Humidity 20% to 80%
(non-condensing)

SYSTEM CONNECTIVITY

External A/D sync and clock

Yes Plug and play compatability System connectivity Gigabit Ethernet Custom control interface Yes Master camera indicator Yes Camera number indicator Yes Integrated camera display panel 200 bi-color LED array Insight auto-focus No Communication status indicators Yes Maximum number of cameras Unlimited Yes Multiple camera types in system Genlock to external video source Yes Synchronize to external signal Yes IP addressable Yes IP reconfigurable Yes

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Adjustable Illumination

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4.4 lbs. (2.0 kg)



Yes