

HYDRA HD™ Indoor Dome HC-D3

Specification



KEY FEATURES:

- 45pps @ 1080p over RG59 cable & Cat5e
- HD video over coax cable up to 1500ft
- 3.6mm fixed lens
- Day/Night functionality with ICR
- 30 IR LEDs (Up to 100ft)
- Back Light Compensation: BLC
- Digital WDR
- Built-in PoE / 12VDC
- Built-in web server for resolution, bit-rate adjustment

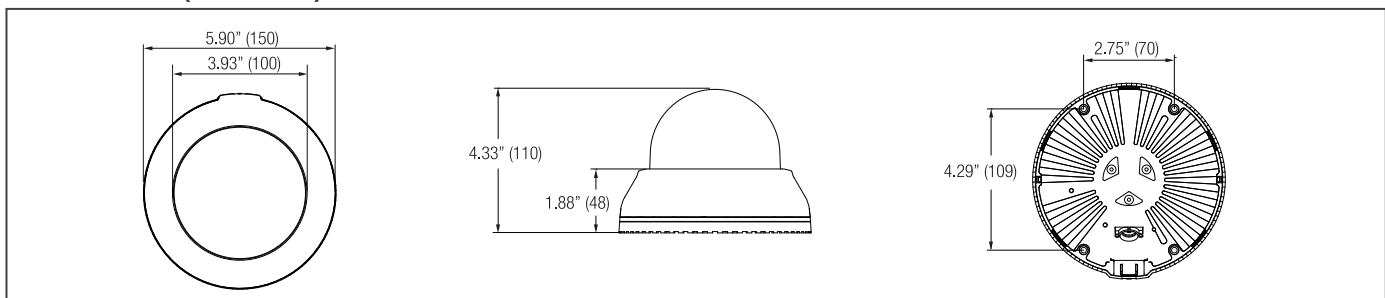
CONSTRUCTION:

- 4" Polycarbonate Bubble
- 3-Axis Gimbal
- Surface Mount Housing
- Aluminum Mounting Accessories (Optional)

AVAILABLE MODELS:

- EA-WM100

DIMENSIONS (INCH:MM):



TECHNICAL SPECIFICATION:

HYDRA HD™ Indoor Dome	HC-D3
Resolution	1080P over Coax & Cat5e
Image Sensor	1/3" CMOS
Day/Night Functionality	Yes w/ ICR
Lens Type	3.6mm fixed lens
Angle of View	100° (W) ~ 31.7° (T)
IR LEDs	30
IR LEDs Distance	Up to 100ft.
LEDs Illumination Angle	70° (W)
Video Compression	H.264 / MJPEG
Frame Rate	45pps @1080P
Electronic Shutter	1/30 ~ 1/20,000 sec.
Minimum Illumination	0.8 Lux (Color), 0.0 Lux (B/W)
Power Over Ethernet (PoE)	IEEE 802.3af compliant
General Information	HC-D3
Operating Temperature	23°F ~ 113°F
Operating Humidity	Within 90% RH
Power Consumption	Up to 14W / 1A
Input Voltage	POE & 12VDC

*Specifications are subject to change without any prior notice.

UPGRADE ANALOG TO HD USING EXISTING COAX CABLE:

HYDRA HD™ delivers 1080p HD video to end users with existing coax up to 1500ft without any updates or changes to their existing infrastructure; if their cabling was enough to transmit a standard definition picture, then HYDRA HD™ is supported!



NEW CONVERTABLE GIMBAL DESIGN:



VF lens with no LED shown



Corporate Headquarters | sales@nuvico.com • T 866-523-1700 201-541-1605
International Operations | export@nuvico.com • T 82-31-712-8814

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Customer Service | cs@nuvico.com
Technical Support | techsupport@nuvico.com