

HD3Q

High-definition Interior Dome Camera

HD3Q High-definition Low-profile Dome Camera

Capture sharper, more detailed images day or night with this high-resolution camera. Featuring a smaller, low-profile housing and vandal-resistant housing, this dome camera is the perfect solution for discreet video surveillance.



Works with: TH6/TH8 DVRs

■ Sharper Images even in low light

Capture high-definition images in 1080p resolution with infrared LED, WDR and back light compensation for challenging light conditions.

■ Smaller Footprint

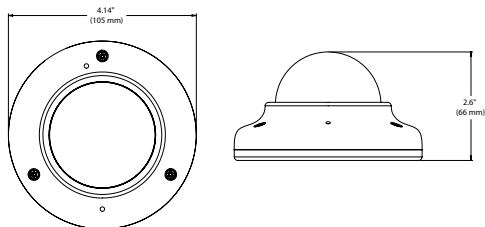
The low-profile dome housing allows for more discreet placement to better blend with vehicle decor.

■ Easy to Install

Simple plug 'n play installation with no complicated programming.

Available Lenses

Focal length	F-stop	H / V / D angle
2.8mm	F1.8	115/62/129
3.6 mm	F2.0	82/44/92
6.0mm	F2.0	51/29/58



Key Features

- 1080p progressive scan resolution
- Low-profile, vandal-resistant housing
- Infrared LEDs to see in low light
- True Day/Night Operation
- WDR/back-light compensation improves image quality in high contrast conditions
- High-fidelity audio

Mechanical

Enclosure Material	Die-cast Aluminum (Powder-Coated)
Viewing Window	Polycarbonate
Gimbal	Rotate: 360°, Pan: 360°, Tilt: 70°
Dimensions	Height 2.6" (66 mm); Diameter 4.14" (105 mm)
Weight	294g

Optical

Image sensor	1/2.8" CMOS 2MP (1080P)
True Day/Night	IR cut filter
Shutter speed	1/30 ~ 1/50,000
Main Stream Resolution	1080p 30fps* AHD 2.0 (16:9 aspect ratio) *TH6 supports 15 fps

Electrical

S/N ratio	46dB
Camera sensitivity	0.1 Lux (F2.0) at Color 0 Lux (with IR) at TDN (B/W)
Backlight Compensation	WDR/BLC/Off DVR OSD MENU
IR	2 LEDs (On/off by DVR OSD MENU), 30ft distance
Power consumption	2.5 W (max)
Voltage Range	9 to 14 VDC
Transient Protection	1.5 kW

Environmental

Environmental rating	IP64
Operational Temperature	-4 to 122°F (-20 to 50°C)

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