

# HD30

## High-Definition Interior Dome Camera

### High-Definition, Low-Profile Dome Camera

Obtain detailed images in various lighting scenarios with this high-performing camera.



Works with DH4, DH4C, TH6, TH8, NH16K and NH16 Recorders

### ■ 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.

### Key Features



1080p progressive scan resolution



Infrared LEDs to see in low light



Low-profile, vandal-resistant housing



True Day/Night Operation



High-fidelity audio



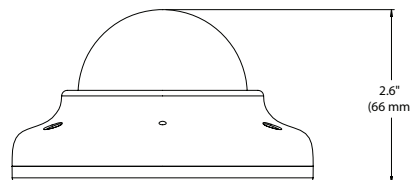
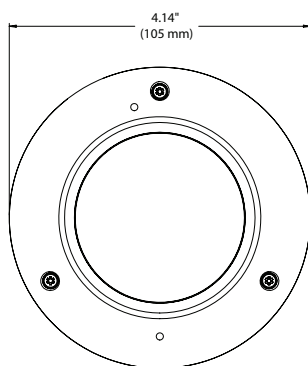
WDR/back-light compensation improves image quality in high contrast conditions

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# HD3Q

## High-Definition Interior Dome Camera



### Mechanical

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

### Optical

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

### Electrical

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

### Environmental

<b>Environmental Rating</b>	IP64
<b>Operating Temperature</b>	-4 to 122°F (-20 to 50°C)

### Available Lenses

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

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