

# 41H INTERIOR IP CAMERA

The 41H Series advanced IP dome cameras are specifically engineered to compliment Safety Vision's innovative Observer® Hybrid Video Recorders (HVRs). Combined with traditional analog cameras or as part of a completely digital configuration, the 41H series cameras provide sharp and clear video coverage of the interior of any vehicle.



## SPECIFICATIONS

### Part No. 41-IPCIR

Image Sensor	1/3" CMOS
Resolution	1280 × 720
Signal System	50/60 Hz
Electronic Shutter	1/30 Second -1/5000 Second
Lenses	2.8mm, 4mm, 6mm
Aperture	Fixed aperture F1.8
IR Range	<8m
Minimum Illumination	0.05Lux (Color Illumination ), F1.2
Black-light Compensation	Supported
Signal-to-Noise Ratio	≥40db
Compression Output Rate	512Kbs-6Mbps
Image Resolution	Main Stream: 720p @ 30fps Sub Stream 1: VGA/QVGA/CIF @ 30FPS or D1@25FP Sub Stream 2: VGA @ 30FPS
Image Setting	30 FPS
Audio/Video Compression	ADPCM/H.264
Audio	Supported
Storage	Client Terminal/MDVR/Built-in SD Card
Operating Temperature	-4°F to approx. 131°F (-20°C to approx. 55°C)
Relative Humidity	0%-90%
Power Source	Power over Ethernet (via PoE Smart Switch)
IP Rating	IP66
Dimension (DIA × H)	4.3 in. × 2.4 in. (110 mm × 60 mm)

## Seamless Integration

The 41H Series works with the new PoE Smart Switch to make installation with a Observer HVR a completely painless affair. Simply connect the camera to the PoE Smart Switch with common RJ45 connectors and use the Observer HVR's ingenious network setup option to automatically configure the device. The HVR is then ready to take advantage of the 41H's 720p resolution at 30 frames per second and dual stream capability.

## Built-In Power Loss Protection

The 41H Series cameras feature Super Capacitor technology, protecting the camera's circuits from unexpected power losses and ensuring that recording can continue uninterrupted. The 41H series also features impressively low power consumption - less than 2 watts in the day time, less than 3.5 watts at night - reducing the power load on the video recording system and allowing more versatile installations.

## Features

- Single camera mount and cable provides easy installation options in tight interior spaces
- Cable splits into two separate outputs for each camera
- Each camera individually adjustable for optimal field of view
- Mirror image available (factory option)
- White, non-glare finish

**Please discuss our installation, training, extended warranty, spare-in-the-air, and onsite service options with your mobile video solutions specialist!**