37 SERIES INTERIOR / EXTERIOR IP CAMERA



The 37 series IP camera provides excellent picture quality in full HD 1080p resolution. The camera's mini dome design takes up very little space and can easily be mounted on the interior or exterior of the vehicle. With built-in IRs for night vision up to 30m, a high and wide dynamic range to display details in the brightest and darkest areas, allows the small but powerful 37 series IP camera to deliver outstanding video no matter the time of day.

IMAGE SENSOR

1/2.8" CMOS

RESOLUTION

2MP (1920 × 1080), 1.3MP (1280 × 960), 1MP (1280 × 720), D1 (720 × 480, 720 × 576), VGA (640 × 480), CIF (352 × 240)

INFRARED ILLUMINATORS

4

MAXIMUM IR DISTANCE

30M

MINIMUM ILLUMINATION

Color: 0.02 Lux at F2.0; **B/W**: 0.005 Lux at F2.0; (0 Lux with IRs)

SIGNAL-TO-NOISE RATIO

>50dB (AGC OFF)

HIGH DYNAMIC RANGE(HDR)

Up to 100dB (by HDR mode, 2 shutter line interleave)

FOCAL LENGTH

2.8mm, 4.0mm

FIELD OF VIEW

2.8mm: H: 84.0° **V:**43.3° **D:**99.4° **4.0mm:** H: 84.0° **V:**43.3° **D:**99.4°

VIDEO MANAGEMENT

ONVIF Profile S

AUTO GAIN CONTROL

66 dB Variable Gain

AUDIO

Integrated microphone

VIDEO COMPRESSION

H.264 main and high profile, Motion JPEG

IP RATING

IP67

POWER REQUIREMENT

 $12V DC \pm 10\% / PoE$ (IEEE 802.3af compliant)

POWER CONSUMPTION

DC12V, 4.5W / PoE, 5.5W

OPERATING TEMPERATURE

-40° F ~ 122° F (-40° C ~ 50° C)

DIMENSIONS (DIA × H)

2.87 in \times 2.44 in (73 mm \times 62 mm)

WEIGHT

.5lb (.23kg)

PART NUMBER

37-xxIR-IP

FEATURES

- 2MP (1080p) Full HD
- ONVIF Profile S compliant
- Built-in microphone for audio
- · Interior / Exterior mounting

