

48 SERIES

EXTERIOR IP CAMERA



The 48 series exterior IP camera exhibits a unique aerodynamic design, making it an excellent choice to capture any angle on the outside of any moving vehicle. An IK10 impact rating ensures resistance against tough environmental impacts and allows the 48 series to endure brushes with trees, washing station equipment, and other objects. Two special long-distance infrared illuminators (IRs) ensure sharp, clear images in dark environments.

IMAGE SENSOR

1/3" 4MP progressive scan CMOS

FOCAL LENGTH

2.8mm (3.6mm, 6.0mm optional)

FIELD OF VIEW

H: 104° (2.8mm), 83° (3.6mm), 55° (6.0mm)

V: 55° (2.8mm), 45° (3.6mm), 31° (6.0mm)

RESOLUTION

4M (2688 × 1520), 3M (2304 × 1296),
1080p (1920 × 1080), 1.3M (1280 × 960),
720p (1280 × 720), D1 (704 × 576/704 × 480),
VGA (640 × 480), CIF (352 × 288/352 × 240)

FRAME RATE

4M (1~25/30 fps), D1 (1~25/30 fps), 720p (1~25/30 fps)

DIGITAL ZOOM

16x

VIDEO COMPRESSION

H.265+/H.265/H.264+/H.264

ELECTRONIC SHUTTER SPEED

Auto/Manual, 1/3~1/100000 sec

IMAGE SETTING

Back Light Compensation, Auto White
Balance, Auto Gain Control, Flip, Mirror

INFRARED ILLUMINATORS

2

MINIMUM ILLUMINATION

.08 lux (0 lux with IRs)

IP RATING

IP69K

IMPACT RATING

IK10

POWER REQUIREMENT

12V DC / PoE

POWER CONSUMPTION

<6.5W

OPERATING TEMPERATURE

-40° F ~ 158° F (-40°C ~ 70°C)

DIMENSIONS (W × H × D)

4.44 × 2.73 × 5.53in (112.9 × 69.4 × 140.6 mm)

WEIGHT

1.76 lb (.8 kg)

CERTIFICATIONS

CE, UL, FCC, E-mark, EN50155

PART NUMBER

48-xxIR-IP

FEATURES

- 3-axis gimbal provides flexible mounting opportunities
- IP69K rating resists debris and sustained water jets
- Long distance IR illuminators perfect for exterior environments

