

46 SERIES

EXTERIOR IP CAMERA



The 46 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 46 series to endure brushes with trees, washing station equipment, and other objects. Smart infrared illuminator (IR) technology ensures sharp, clear images by adjusting as subjects move closer and further away from the camera.

IMAGE SENSOR

1/3" Progressive Scan CMOS

RESOLUTION

1920 × 1080

FOCAL LENGTH

6.0mm (4.0mm optional)

FIELD OF VIEW

46° (6.0 mm)

INFRARED ILLUMINATORS

2

MINIMUM ILLUMINATION

.01 lux (0 lux with IRs)

IMAGE SETTING

Rotate mode, Saturation, Brightness, Contrast, etc. are adjusted via client or web-browser

ELECTRONIC SHUTTER

1/3 s to 1/100,000 sec

VIDEO COMPRESSION

H.264/ MJPEG

FRAME RATE

50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720)

60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)

IP RATING

IP68

IMPACT RATING

IK10

POWER REQUIREMENT

12V DC / PoE (802.3 af)

POWER CONSUMPTION

5W

OPERATING TEMPERATURE

-40° F ~158° F (-40° C ~ 70° C)

DIMENSIONS (W × H × D)

4.8 × 2.6 × 6.4in (122.5 × 65.1 × 163.7mm)

WEIGHT

1.98 lb (.9 kg)

CERTIFICATIONS

EN50155

PART NUMBER

46-xxIR-IP

FEATURES

- Available with M12 or RJ45 connection configurations
- Internal heater ensures operation in cold environments
- Camera can see nearly 100' in the dark with integrated IR array
- Wide dynamic range

