

EXTERIOR 1080P IP CAMERA

TXM12 IP v3 is a 1080p (1920 x 1080) exterior camera. The CMOS imaging sensor produces outstanding image quality in both day and night conditions. Built rugged, the camera is designed to operate over the extreme temperatures and vibration found in vehicles. TXM12 IP v3 is IP67. Its metal housing makes the camera vandal resistant. The camera can be mounted either horizontally or vertically to meet different installation requirements.

GATEKEEPER

TXM12 IP v3 CAMERA

COMPACT LIGHT WEIGHT BUILT FOR ALL WEATHER



KEY FEATURES

- 1080P High Definition Camera
- Full Metal Design for rugged applications
- All weatherproof

- Light weight
- Compact size
- USA National Defense Authorization Act (NDAA) compliant

EXTERIOR 1080P HIGH DEFINITION CAMERA

GATEKEEPER

Gatekeeper Systems Inc. 301-31127 Wheel Avenue Abbotsford, BC V2T 6H1 Canada Gatekeeper Systems USA Inc. 7-200 Rittenhouse Circle East Bristol, PA 19007 United States

VIDEO

IMAGING SENSOR RESOLUTION

1080p (1920x1080) 720p (1280 x 720) D1 (704 x 480)

S/N RATIO ELECTRONIC SHUTTER FRAME RATES

VIDEO COMPRESSION H.264 / H.26

BIT RATE
DUAL STREAM

≥ 50db 1/30 - 1/10,000 Up to 30 FPS H.264 / H.265

512Kbps to 8Mbps (default 6Mbps)

1/2.8" back illuminated 2M pixels CMOS

Main Stream: 1080p (1920 x1080) 720p (1280 x 720) D1 (720 x 480)

NETWORK

NETWORK PORT
NETWORK PROTOCOL
CONFIGURATION

10M / 100M

TCP/IP, HTTP, DHCP, RTSP, NTP, FTP Built-in web server; Support Internet Explorer browser

AUDIO

IR 1 LED 10m – 20m

PHOTO SENSOR

Configurable (one located at each end of the camera)

LENS

AVAILABLE LENSES
APERTURE

2.8mm, 4mm, 6mm, 8mm Fixed aperture F1.8

POWER

VOLTAGE CONSUMPTION DC 12V Nominal

<2W (Day) and <5W (Night)

PHYSICAL

IP RATING
OPERATING TEMPERATURE
MOUNTING ORIENTATION
DIMENSIONS

IP67

-40°F to +158°F (-40°C to +70°C) Vertical or Horizontal 3.8" L x 2.3" W x 2.0" H 95.6mm L x 57.8mm W x 50.8mm H

57. 8mm 50. 8mm 50. 8mm 26. 9mm



