



MINIATURE FORWARD FACING CAMERA

The MX12 is a 1080P high definition camera designed with a small lightweight footprint for applications where vehicle clutter can occur. The Sony chip set ensures outstanding picture quality to secure evidence and Wide Dynamic Range (WDR) deals with tough lighting conditions. This camera is perfect for law enforcement applications.

GATEKEEPER

MX12 CAMERA

**SECURE EVIDENCE
VANDAL RESISTANT
PERFECT FOR TOUGH
LIGHTING CONDITIONS**



KEY FEATURES

- 1080P (1920 x 1080) @30 fps
- True WDR – Wide Dynamic Range
- Tamper resistant
- Industry standard RJ45 network connection
- Easy integration with Gatekeeper DVRs
- Easy mounting on windshield or rear view mirror
- IP 54-dust resistant and water spray resistant
- Internal web server for manual configuration

HIGH DEFINITION IP CAMERA

GATEKEEPER

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Canada

Gatekeeper Systems USA Inc.
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Bristol, PA 19007
United States

VIDEO

IMAGING SENSOR	1/2.8" SONY IMX222
MINIMUM ILLUMINATION	Color 0.01/Black and white 0.01 LUX@F1.2
RESOLUTION	1920x1080 / 1280x720 / 640x360 / 704x567 / 640x360 / 320x180
EFFECTIVE PIXELS	2.43M effective pixels
DATA STREAM	ONVIV Profile S, v2.4
COMPRESSION	H.264 Main Profile, H.264 Baseline Profile, MJPEG/JPEG Baseline
BIT RATE	1Mbps to 8Mbps
DUAL STREAM	Main Stream: 1920x1080 / 1280x720 / 640x360 Sub Stream: 704x576 / 640x360 / 320x180 HHTP, DDNS, DHCP, PPPoE, RTSP, RTP, RTCP
PROTOCOLS	ONVIV Profile S - 2.4
S/N RATIO	up to 50db (AGC Off)
ELECTRONIC SHUTTER	1/25 to 1/30,720
GAMMA CORRECTION	0.45
AGC	Auto
WHITE BALANCE	Auto

AUDIO

AUDIO OPTIONS	Integrated Mic with Noise Suppression or External Line Level Audio Input
AUDIO FORMAT	G711a/G711u/G726
CABLING CONNECTION	13.8" (35cm) long: RJ-45 Female and BNC (for analog audio in)

HOUSING

Gatekeeper's MX camera housing

AVAILABLE LENSES

3.6mm, 6.0mm, 8.0mm, 12.0mm

POWER

VOLTAGE	POE - 12v Nominal
CONSUMPTION	≤ 2.5W

PHYSICAL

DIMENSIONS	2.8" (L) x 2.3" (H) x 2.3" (W) 7.1cm (L) x 5.8cm (H) x 5.8" (W)
WEIGHT	.61lbs (276 grams)
IP RATING	IP54
OPERATING TEMPERATURE	-22°F to +122°F (-30°C to +50°C)
OPERATING HUMIDITY	Under 90% (Non-Condensing)

