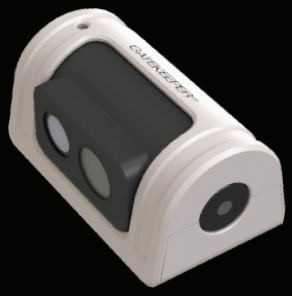
EXTERIOR 1080P HD CAMERA

Gatekeeper's light weight and compact 1080p AHD camera is made of metal, and built to survive rugged and vandal susceptible environments. It has been thermal, vibration, and shock tested to ensure it will withstand all weather and tough mobile conditions. The Sony CMOS imaging sensor uses built in infrared to deliver outstanding, clear image quality in both day and nighttime conditions.

GATEKEEPER

TXM12-AHD

COMPACT
LIGHT WEIGHT
BUILT FOR ALL WEATHER



The compact, miniature nature of the TXM12-AHD's design makes it the perfect camera choice for outdoor applications where installations can be challenging. The flexibility of the design provides options for multiple viewing applications. From forward or rear facing, to blind spot detection on either side of the vehicle - this camera has you covered.

GATEKEEPER

www.gatekeeper-systems.com
sales@gatekeeper-systems.com
Toll Free: 1 888 666 4833

EXTERIOR 1080P HIGH DEFINITION CAMERA

GATEKEEPER

Gatekeeper Systems Inc.
#301-31127 Wheel Avenue
Abbotsford, BC V2T 6H1
Canada

Gatekeeper Systems USA Inc.
221 Valley Road
Wilmington, DE 19804
United States

VIDEO

IMAGING SENSOR	1/2.8” Sony 2.13M pixels CMOS
MINIMUM ILLUMINATION	0.05 Lux (IR On), F1.2
RESOLUTION	1080p (1920x1080), 720p optional
SYNC	Internal Sync
SCANNING SYSTEM	Progressive scanning
S/N RATIO	≥ 50db
ELECTRONIC SHUTTER	1/30s - 1/10,000s
WHITE BALANCE MODE	Auto
COLOR TO BLACK	External synchronization control
GAMMA CORRECTION	0.55
FRAME	Up to 30 FPS
VIDEO OUTPUT	AHD coaxial HD standard
CABLING	4 Pin DIN JACK

AUDIO

Yes - integrated mic and line driver

IR DISTANCE

10m - 15m (LED*1)

LENS

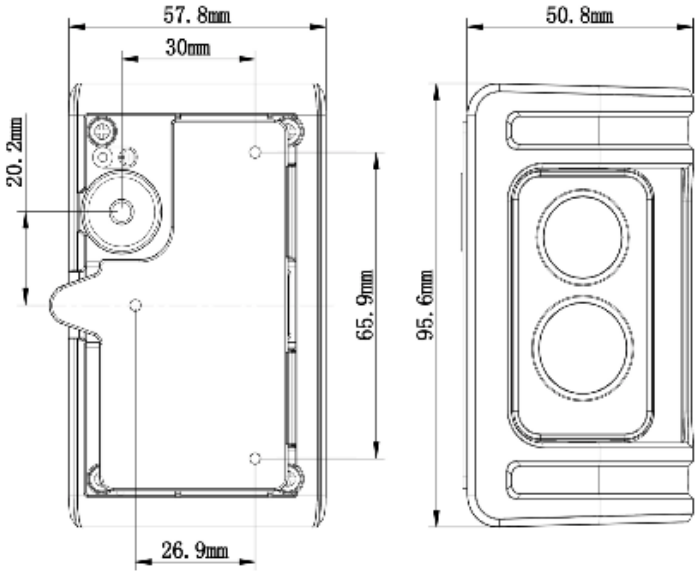
AVAILABLE LENSES	2.8mm, 4mm, 6mm, 8mm
APERTURE	M12 Fixed aperture F1.8

POWER

VOLTAGE	DC 12V + 10%
CONSUMPTION	230mA/DC12V (IR On)

PHYSICAL

IP RATING	IP67
OPERATING TEMPERATURE	-40°F to +158°F (-40°C to +70°C)
OPERATING HUMIDITY	Under 90% (Non-Condensing)
DIMENSIONS	95.6mm(L) x 57.8mm(W) x 50.8mm(H)

KEY FEATURES

- 1080P High Definition Camera
- Full Metal Design for rugged applications
- All weatherproof
- Compact size
- Light weight