

700TVL RESOLUTION CAMERA

The TXM700 is an exterior analog camera with 700TVL resolution. The Sony 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. The TXM700 metal housing makes the camera vandal resistant.

The TXM700 is IP67 – dust and water proof for exterior mounting while maintaining an operating temperature range of -40°F to +158°F, (-40°C to +70°C).

GATEKEEPER

TXM700

FORWARD OR REAR
FACING, TO BLIND SPOT
DETECTION ON EITHER
SIDE OF THE VEHICLE



KEY FEATURES

- Ambient light sensor
- Flexible mounting options
- 700TVL
- Day & night conditions

- Dust & waterproof for exterior mounting
- Blind spot detection
- Multiple viewing applications

OUTSTANDING IMAGE QUALITY IN BOTH DAY AND NIGHT CONDITIONS

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 1/3.8" Sony 1.27M Pixels Cmos

PROCESSOR Sony
RESOLUTION 700TVL

SYNC Internal

S/N RATIO ≥50db

ELECTRONIC SHUTTER Auto

FRAME RATES Up to 30 fps (DVR dependent)

BIT RATE 768Kbps to 6Mbps (6144Kbps)

AUDIO No

IR 1 LED 10m – 15m

PHOTO SENSOR Configurable (one located at each end of the camera)

LENSES AVAILABLE2.8mm, 3.6mm, 6mm, 8mmAPERTUREFixed Aperture F1.8

POWER

POWER SUPPLY DC 12V

POWER CONSUMPTION (MAXIMUM) 230mA/DC12V (IR on)

PHYSICAL

DIMENSIONS 3.76" x 2.28" x 2.0" (95.6mm x 57.8mm x 50.8mm)

INGRESS PROTECTION IP67

MOUNTING ORIENTATION Vertical or Horizontal

ENVIRONMENTAL

OPERATING TEMPERATURE $-40^{\circ}\text{F to} + 158^{\circ}\text{F (}-40^{\circ}\text{C to} + 70^{\circ}\text{C)}$

