



## COMPACT DESIGN, POWERFUL IMAGING

The MD170 has a compact design, measuring in at two and half inches high, and weighs less than a half pound. It features a built-in microphone, 3D gimbaled design for flexible aiming, and 700 TV Lines resolution including infrared technology for day or night imaging. The optics package is enclosed in a lightweight, vandal resistant, metal enclosure. This camera is perfect for smaller vans or vehicles where space is a limited.

# GATEKEEPER

## MD170 CAMERA

**COMPACT DESIGN  
INFRARED IMAGING  
VANDAL RESISTANT**



### KEY FEATURES

- Compact vandal resistant design
- 3D Gimbal
- Built-in infrared
- Built-in Audio
- Metal enclosure
- Easy installation & integration with Gatekeeper DVRs
- Supports the Sony 960H wide Image Standard
- 2.2" high x 2.7" base and weights less than .5lbs

## DAY/NIGHT HIGH RESOLUTION 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	Sony Super HAD II, 1/3" CCD
PROCESSOR	Sony
MINIMUM ILLUMINATION	0.0 LUX (IR On)
VIDEO FORMAT	NTSC
RESOLUTION	700 TVL
EFFECTIVE PIXELS	976 (H) x 582 (V)
VIDEO OUTPUT	1.0V P-P/75 Ω, NTSC
S/N RATIO	≥ 52db (AGC Off)
ELECTRONIC SHUTTER	1/60 to 1/10,000 auto
GAMMA CORRECTION	0.45
AGC	Auto
BLC	Auto
WHITE BALANCE	Auto

### AUDIO

Yes - integrated mic and line driver

### IR

6 LED's (850nm) with integrated on/off sensor

### HOUSING

Gatekeeper's M1 camera housing

### AVAILABLE LENSES

2.9mm and 3.6mm

### POWER

VOLTAGE	12V Nominal
POWER CONSUMPTION	≤ 3W with IR On

### PHYSICAL

EXTERIOR DIMENSIONS	2.2" (5.6cm) high x 2.7" (6.9 cm) base diameter
WEIGHT	.4 lbs (181g)
OPERATING TEMPERATURE	-22°F to +131°F (-30°C to +55°C)
OPERATING HUMIDITY	Under 90% (Non-Condensing)

