

GATEKEEPER®

Rear Vision Day / Night Standard Definition Camera System

**Rugged.
Designed For
Extreme Environments.**



Video

Imaging Sensor Sony CCD Color
 Processor Sony
 Minimum Illumination 0.0LUX/F1.2 (IR on)
 Resolution 420 TVL
 Effective Pixels 510 (H) x 492 (V)
 Video Output 1.0V P-P/75Ω, NTSC
 Audio Supports 4 camera audio simultaneous inputs (optional)

IR

Available Lenses 18 LED's
 f=2.5, 1.77mm
 12v nominal
 Voltage (L x W x H) 2.75" x 2.2" x 1.7"
 Exterior Dimensions (72mm x 52mm x 42mm)
 .77 lbs (350 g)
 -4°F to +158°F (-20°C to +70°C)

Operating Temperature Under 90% (Non-Condensing)
 Operating Humidity Fixed
 Adaptor Plates: 150°

Monitor Specifications

Physical Dimension 7.2" (L) x 1.6" (W) x 4.9" (H)
 (182(L) X 40(W) X 124(H) mm)
 Screen Display 7" or 9" inch Digital Color LCD Quad
 Languages Multiple language support
 Cameras Supports 4 cameras video simultaneous input single, dual, triple, quad image – user selectable. Normal or mirrored picture can be switched separately for each camera
 Resolution 800 x 3 x (RGB) x 480 500:1
 TV System NTSC/PAL
 Brightness 400cd/m2
 Viewing Angle Up: 50°, Down: 60°, Right/Left 70°
 Control Panel or remote control (optional)
 Voltage 12-32V

Control

External trigger control (+12v nominal) for each camera and will revert to original view when trigger is removed. Trigger delay time can be adjusted (1-5s) per camera. In standby mode, monitor will turn on automatically when triggered. Internal DC short circuit protection.

Operating Temp. 14°F - 150°F (-10°C - +65°C)
 Storage Temp. -22°F - 176°F (-30°C - +80°C)



Camera Placement

Recommended camera placement and field of view:



Distributed By:

Specifications subject to change without notice.

GATEKEEPER

Simple Video Management Solutions

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