

GATEKEEPER® AHD

W22-AHD
High Definition Camera

Superior
Hi-Definition
Imaging.

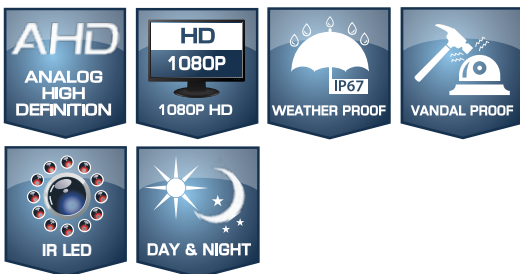
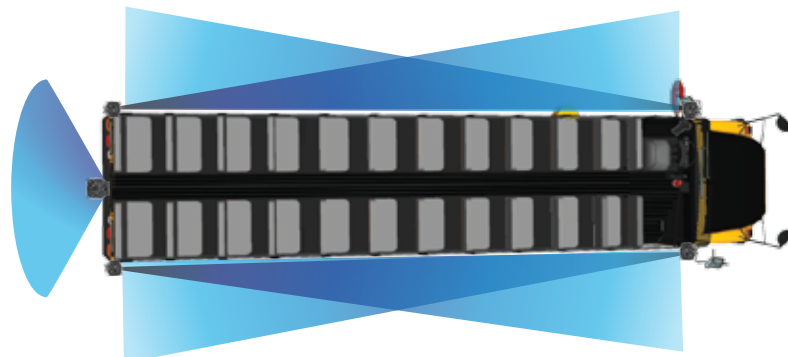


Video	
Image Sensor	Sony 1/2.8" Sony CMOS
Processor	NVP2441
Minimum Illumination	0 Lux when IR on 0.1 Lux with IR off
Resolution	1080p (1920x1080), 720p (1280x720), WD1 (928x480), WHD1(928x240), WCIF (464x240), D1 (704x480), HD1 (704x240), CIF (352x240) DVR Dependent
Sync	Internal Sync
S/N Ratio	≥50dB (AGC off)
Electronic Shutter	Auto
Wide Dynamic Range	Auto
Frame Rate	Up to 30 fps
Video Compression	Analog High Definition (AHD)
Cabling	4 Pin Molex – analog cable
Audio	Yes - Integrated mic and line driver
IR	12 IR LEDs (850nm) with integrated on/off sensor. Effective IR distance is approx. 10-15 meters
Housing	Gatekeeper's W1 camera housing

Available Lenses	2.5mm, 2.8mm, 3.6mm, and 6.0mm
Aperture	Fixed Aperture F1.8
Power	DC 12V Nominal
Voltage	210 mA @ 12v IR On
Consumption	100 mA @ 12v IR Off
Physical	
Dimensions	2.3" high x 4.3" base diameter (8cm x 9cm)
Weight	.5 lbs (230 g)
IP Rating	IP67
Operating Temperature	-40°F to +158°F (-40°C to +70°C)
Operating RH	Under 90% non-condensing

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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