

GATEKEEPER® AHD

W21-AHD  
High Definition Camera

Superior  
Hi-Definition  
Imaging.

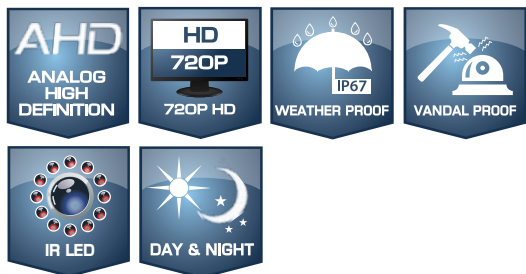
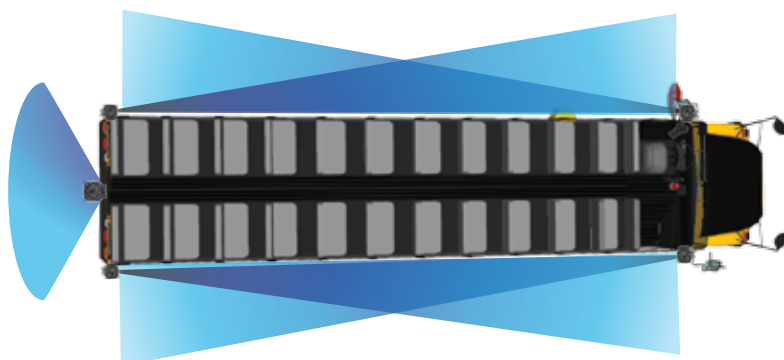


<b>Video</b>	
Image Sensor Processor	Sony 1/3" CMOS NVP2431
Minimum Illumination	0 Lux when IR on 0.1 Lux with IR off
Resolution	720p (1280X720), WD1 (928X480), WHD1(928X240), WCIF (464X240), D1 (704x480), HD1 (704x240), CIF (352x240) DVR Dependent
Sync	Internal Sync
S/N Ratio	≥50dB (AGC off)
Electronic 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
<b>IR</b>	12 IR LEDs (850nm) with integrated on/off sensor. Effective IR distance is approx. 10-15 meters
<b>Housing</b>	Gatekeeper's W1 camera housing

<b>Available Lenses</b>	2.5mm, 2.8mm, 3.6mm and 6.0mm
Aperture	Fixed Aperture F1.8
<b>Power</b>	DC 12V Nominal
Voltage Consumption	180 mA @ 12v IR On 70 mA @ 12v IR Off
<b>Physical</b>	
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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