



WIDE ANGLE DASH-CAMERA

The CI960 IP v3 is an IP camera that is designed to capture a view of the driver and passenger in the front and back seat of an automobile, and maintenance and service vehicles. The camera adheres to the front windshield and is aimed inward towards the vehicle occupants. The camera has an adjustable resolution up to 960 (1280x960), has a 2.3mm lens, IR, and built-in audio. The CI960 IP v3 is a day/night camera that produces exceptional picture quality in any light.

Application: Provides a wide-angle view of the interior of a vehicle' driver and passengers where audio is required.

GATEKEEPER

CI960 IP v3

DAY AND NIGHT CAMERA



KEY FEATURES

- Interior high-resolution IP Camera for viewing driver/front and back seat passengers Resolution up to 1280 * 960 @ 25fps
- Lens: 2.3mm lens – wide field of view
- Mounts directly to windshield via supplied double sided 3M adhesive tape
- USA – National Defense Authorization Act (NDAA) compliant

GATEKEEPER

Gatekeeper Systems Inc.
301-31127 Wheel Avenue
Abbotsford, BC V2T 6H1
Canada

Gatekeeper Systems USA Inc.
200 Rittenhouse Circle, Suite 7E
Bristol, PA 19007
United States

ADJUSTABLE RESOLUTION

VIDEO

IMAGING SENSOR	1/3" 2-million-pixel progressive scan CMOS
RESOLUTION	960p (1280 x 960) 720p (1280 x 720) D1 (720 x 480)
FOV	120° horizontal and 90° vertical
LENS	2.3mm
APERTURE	Fixed Aperture F2.0
S/N RATIO	≥50db
BACKLIGHT COMPENSATION (BLC)	Supported
ELECTRONIC SHUTTER	1/30 - 1/10,000
FRAME RATES	Up to 25 fps
VIDEO COMPRESSION	H.264 / H.265
BIT RATE	512Kbps to 8Mbps
IR RANGE	Up to 9.8 ft (3m)
MINIMUM ILLUMINATION	0.1 lux (color), 0 lux (IR on)

NETWORK

NETWORK PORT	10M / 100M
NETWORK PROTOCOL CONFIGURATION	TCP/IP, HTTP, DHCP, NTP, FTP Built-in web server

AUDIO

Built-in microphone

POWER

POWER SUPPLY	12v POE
CURRENT	200 mA IR's off 220 mA IR's on
CONFIGURATION	Built-in web server

PHYSICAL

DIMENSIONS	2.75" (70mm) width x 1.18" (30mm) height
ELECTRICAL CONNECTOR	RJ 45 Female on 20 inches (50 cm) pigtail

ENVIRONMENTAL

OPERATING TEMPERATURE	-40°F to + 158°F (-40°C to +70°C)
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