1080P WINDSHIELD HD CAMERA

Gatekeeper's new all-in-one windshield mounted dashcam system keeps your drivers and passengers safe and accountable, while providing you with piece of mind. With its sleek and compact design, this dashcam system keeps an eye on the action both inside and outside of the vehicle, without compromising your driver's view. The high-denition resolution ensures that still images and video footage pulled from the camera will give you reliable footage, and undeniable clarity for any incidents.

GATEKEEPER

TW202 IP CAMERA

WIDE DYNAMIC RANGE
WINDSHIELD MOUNTED
DUST & SPRAY RESISTANT

KEY FEATURES

- Easy mounting using 3M adhesive
- RJ45 Network Connection
- Vandal resistant
- Compatible with all current Gatekeeper DVRs
- Vibration dampening
- Dust & water spray resistant (IP53)
- 5 Year Warranty

WINDSHIELD MOUNTED 1080P 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	2 MP 1/2.8” CMOS
MINIMUM ILLUMINATION	0.05 LUX (Color Illumination), F1.2
RESOLUTION	1920x1080 / 1280x720 / 640x360 / 704x567 / 640x360 / 320x180
EFFECTIVE PIXELS	2.43M effective pixels
WIDE DYNAMIC RANGE	Yes - Wide Dynamic Range ≥80db
DATA STREAM	ONFIV Profile S, v2.4
COMPRESSION	H.264 Main Profile, H.264 Baseline Profile, MJPEG/JPEG Baseline
BIT RATE	512Kbps to 8Mbps
DUAL STREAM	Main Stream: 1920x1080 / 1280x720 / 640x360 Sub Stream: VGA/WD1/D1/QVGA/CIF @30FPS
PROTOCOLS	HTTP, DDNS, DHCP, PPPoE, RTSP, RTP, RTCP ONVIF Profile S - 2.4
S/N RATIO	≥ 48db
ELECTRONIC SHUTTER	1/30 Second - 1/10,000 Second
GAMMA CORRECTION	0.45
AGC	Auto
WHITE BALANCE	Auto

HOUSING

	Gatekeeper’s TW camera housing
CABLING CONNECTION	13.8” (35cm) long: RJ-45 Female

AVAILABLE LENSES

	2.8mm, 4mm, 8mm
APERTURE	M12 Fixed Aperture F1.8

POWER

VOLTAGE	POE - 12v Nominal
CONSUMPTION	≤ 2.5W

PHYSICAL

EXTERIOR DIMENSIONS	4.8” (L) x 3.0” (H) x 1.5” (W) 121.6mm (L) x 75mm (H) x 39mm (W)
WEIGHT	1.1lbs (500g)
IP RATING	IP53
OPERATING TEMPERATURE	-40°F to +158°F (-40°C to +70°C)
OPERATING HUMIDITY	Under 90% (Non-Condensing)

AUDIO

AUDIO OPTION	Integrated Mic with Noise Suppression or External Line Level Audio Input
AUDIO FORMAT	G711a/G711u/G726

View of camera mounted from inside

View of camera mounted from outside