

CameraView™



Keep an Eye on the Road Ahead

Intuitive, Reliable, & with Superior Support

CameraView™ is a plug-and-play solution, leveraging existing OneView™ integration, to allow for full visibility and fleet monitoring 'in action'. Capture, control, and review bidirectional videos of either driver-initiated or critical-event-triggered recordings, such as upon vehicular impact.

Benefits



Enhances Driver Safety

- Monitors driving behavior to encourage safer driving and reduce accidents, including distractions and abrupt maneuvers
- Automatically record events such as stop sign roll through, speed limit violations, distracted driving, and tailgating



Reduces Operational Expenses

- Decreases occurrences of traffic violations and associated fines
- May lower insurance premiums
- Reduces company's liability
- Lowers vehicle maintenance costs
- Enhances fuel efficiency



Assists in Insurance Claims

- Accelerates the claims process
- Provides evidence to insurance companies and law enforcement authorities

Key Features

-  Simple and Quick Installation
-  Easy Windshield Mounting
-  Emergency Recording Button
-  Road Facing &/or Driver Facing Camera Options
-  Side & Rear Cameras (optional)
-  High-Definition Video
(Request video on demand)
-  Night Vision
-  Critical Event Video Capture
-  Artificial Intelligence Event Capture
(Tailgating, Distracted Driving, etc)
-  Camera Health Events
(Improper Mounting & Obstructed Lens)
-  Cellular Connectivity
-  Preventative In-cab Audio Alerts

TECHNICAL SPECIFICATIONS



PJ-40



PM-45



PM-65

Orientation	Forward-Facing Up to Full HD 1920 x 1080p	Forward and Driver-Facing Up to Full HD 1920 x 1080p	Forward and Driver-Facing Up to Full HD 1920 x 1080p Exterior Side/Rear Cameras (max. of 4)
Operating System	Android 8.1 * GO	Android 9*	Android 10*
Memory	1GB RAM	2GB RAM	3GB RAM
Storage	64GB MicroSD (up to 128GB)	256GB MicroSD (up to 1TB)	256GB MicroSD (up to 2TB with Dual Micro SD slots)
Physical Interface	Micro USB Built-In Mic, Built-In Speaker Built-In Panic Button	Mini USB Built-In Mic, Built-In Speaker, Built-In Panic Button	Mini USB Built-In Mic, Built-In Speaker, Built-In Panic Button
LED Indicators	Power, Connectivity & GPS	Connectivity, Recording	Connectivity, Recording
Connectivity	802.11 b/g/n (2.4GHz) No Bluetooth® GPS, GLONASS	802.11 a/b/g/n/ac (2.4GHz & 5GHz) Bluetooth® 4.2 BLE GPS, QZSS, GLONASS, Galileo Cat 6 3G/2G fallback	802.11 a/b/g/n/ac (2.4GHz & 5GHz) Bluetooth® 5.0 BLE GPS, QZSS, GLONASS, Galileo LTE Cat 4 3G/2G fallback
Power Supply	9-30 VDC	12-32 VDC	12-32 VDC
Dimensions (WxDxH)	4.29 x 2.72 x 2.05 in (109 x 69 x 52 mm)	5.03 x 4.22 x 1.68 in (127.8 x 107.2 x 42.75 mm)	4.88 x 3.48 x 3.97 in (124 x 88.6 x 101 mm)
Weight	7.9 oz (225 g)	7.5 oz (158 g)	12 oz (340 g)
IP Rating	IP67	IP30	IP30
Temperature	-40° to 140°F (-20° to 60°C)	-40° to 140°F (-20° to 60°C)	-40° to 140°F (-20° to 60°C)

* Android is a trademark of Google LLC.

CONNECT THE UNCONNECTED.

Giving you the power to access all equipment, vehicles, and assets in OneView™

- ✓ Truck, Trailer & Asset Management
- ✓ Safety & Compliance
- ✓ Enhanced Fleet Solutions
- ✓ API Integrations



PM-65 Optional Camera Add-On

Resolution	Up to Full HD 1280 x 720p
Power Supply	5-16 VDC
Cable Length	3.28 ft (1 m)
Dimensions (WxDxH)	2.44 x 3.43 x 2.48 in (62 x 87 x 63 mm)
Weight	9.52 oz (270 g)
IP Rating	IP69K
Temperature	-22° to 185° F (-30° to 85°C)