

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 <i>(up to 128GB)</i>	64GB MicroSD <i>(up to 512GB)</i>	256GB MicroSD <i>(up to 2TB with Dual Micro SD slots)</i>
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 <i>(2.4GHz)</i> No Bluetooth® GPS, GLONASS	802.11 a/b/g/n/ac <i>(2.4GHz & 5GHz)</i> Bluetooth® 4.2 BLE GPS, QZSS, GLONASS, Galileo Cat 6 3G/2G fallback	802.11 a/b/g/n/ac <i>(2.4GHz & 5GHz)</i> 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 <i>(109 x 69 x 52 mm)</i>	4.83 x 2.41 x 1.74 in <i>(122.8 x 61.2 x 44.2 mm)</i>	4.88 x 3.48 x 3.97 in <i>(124 x 88.6 x 101 mm)</i>
Weight	7.9 oz (225 g)	5.6 oz (158 g)	12 oz (340 g)
IP Rating	IP67	IP41	IP30
Temperature	-4° to 140°F (-20° to 60°C)	-4° to 140°F (-20° to 60°C)	-4° 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 <i>(62 x 87 x 63 mm)</i>
Weight	9.52 oz (270 g)
IP Rating	IP69
Temperature	-22° to 185° F <i>(-30° to 85°C)</i>