



Car Audio - Car Video - Car Security - Car Safety - Marine Audio - LED Lighting - CB Radios - Auto Accessories - And Much More.........

Universal Cameras

PCAM-BS1-N

Self-Adhesive Blind Spot Camera for Front, Rear or Side View with Flexible Housing





Key Features:

- 1/4" CMOS sensor
- Operates at 0.1 LUX
- 80° viewing angle
- · IP67 water/debris-proof rating
- · Adjustable Camera Orientation



Reduce the risk of collisions and other accidents, especially when changing lanes. The PCAM-BS1 is designed for versatility, and its self-adhesive design, with flexible base can be mounted on multiple areas of a vehicle. When mounted beneath side mirrors, the PCAM-BS1 improves driver visibility during lane changes. Pairing the PCAM-BS1 with a PAC BCI video interface, or with EchoMaster's rearview mirror with monitor PMM-7333-PL, triggers the camera to turn on when a turn signal is being used, and converts the video signal to a constant.

Part Number	Viewing Angle	Sensor Type	LUX Rating	IP Rating	Parking Lines	Image Type	Product Photo
PCAM-201-N	170°	1/4" CMOS	0.5	IP67	Selectable	Mirrored/non-mirrored (selectable)	
PCAM-360-N	170°	1/4" CMOS	0.3	IP67	Selectable	Mirrored/non-mirrored (selectable)	
PCAM-110-N	170°	1/4" CMOS	0.5	IP67	Selectable	Mirrored/non-mirrored (selectable)	
PCAM-150-N	170°	1/4" CMOS	0.5	IP68	Selectable	Mirrored/non-mirrored (selectable)	
CAM-01-N	170°	1/4" CMOS	0.3	IP68	Selectable	Mirrored/non-mirrored (selectable)	
CAM-02-N	170°	1/4" CMOS	0.3	IP68	Selectable	Mirrored/non-mirrored (selectable)	
CAM-06-N	150°	1/4" CCD	0.5	IP68	Selectable	Mirrored/non-mirrored (selectable)	





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License Plate Mount Cameras

CAM-LF3C-N (chrome) CAM-LF3B-N (black)

1/3" CCD Chrome Full Frame Rearview CCD Color License Plate Camera for Front or Rear View



Key Features:

- IP67 water/debris-proof rating
- 1/3" CCD sensor
- Parking lines (selectable)
- Operates at 0.3 LUX
- Legal in all 50 States
- 175° viewing angle









PCAM-10I-N (with infrared) VM-10LI PCAM-10L-N VM-10L

Key Features:

- 1/4" CMOS sensor
- Operates at 0.1 LUX with infrared 0.5 without
- 170° viewing angle

- · IP67 water/debris-proof rating
- · Parking lines (selectable)
- Mirrored/non-mirrored image (selectable)
- · Optional lip mount bracket



PCAM-LB2B-N BC35B

1/4" CMOS License Plate Mount Reverse Camera with Parking Lines

Key Features:

- 1/4" CMOS sensor
- Operates at 1 LUX
- 170° viewing angle

- · IP67 water/debris proof rating
- · Parking lines (selectable)
- · Mirrored image







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Monitors

Rearview Mirror Monitors

PMM-43-ADPL - Auto-dimming mirror

PMM-43-PL

VM-43M-L

Key Features:



- Dual video inputs
- · Reverse trigger input
- · Adjustable parking lines
- 4.3" monitor

PMM-35-ADPL- Auto-dimming mirror VM-35R-AD-L

PMM-35-DPL- Manual dimming mirror

PMM-35-PL

VM-35R-L

Key Features:



- Dual video inputs
- · Reverse trigger input
- Adjustable parking lines
- 3.5" monitor

PMK-73BS





Blind spot monitoring, lane change assist kit. Take the twisting and turning out of lane changing and reversing. PCAM-BS1-N cameras mount under side view mirrors, and are displayed on the PMM-7333-PL when turn signals are used. The PMM-7333-PL converts the video signals to constant, eliminating the need for a camera switcher.

PCAM-BS1-N (x2)

Key Features:

- 1/4" CMOS sensor
- Operates at 0.1 LUX
- 80° viewing angle
- · IP67 water/debris-proof rating
- · Adjustable camera orientation

PMM-7333-PL

Key Features:

- · Triple video inputs
- · 3 individual triggers
- · Adjustable parking lines
- Remote control included
- · Auto-dimming display

PCAM-10L

Key Features:

- 1/4" CMOS sensor
- Operates at 0.5 LUX
- · 170° viewing angle
- IP67 water/debris proof rating
- Parking lines (selectable)
- Mirrored/non-mirrored image (selectable)
- · Optional lip mount bracket





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Chrysler

Vehicle-Specific Solutions

RAM



PCAM-RAM-N

EV-DRAM

CMOS Tailgate Handle Camera with Parking Lines for Dodge Ram (2009 - 2016)

JEEP



PCAM-JP2-N

JP-CAMMOUNT-KIT Jeep CMOS Spare Tire Mount Camera with Parking Lines and Mounting Bracket

ProMaster



PCAM-PM4

EV-PM014

CMOS Third Brake Light Camera with Parking Lines for Dodge ProMaster (2014-2016)

ProMaster



PMM-43-PMC-PL

VM-43M-PMC-L

4.3" Mirror Monitor for Dodge RAM Promaster City with Auto-dimming and Adjustable Parking Lines

Integrate safety cameras into the factory screen

Part Number	Description
FC-CJ300	2011-14 Chrysler 300/300C and 2011-16 Dodge Charger & 2014-15 Journey with 8.4" Screen - Camera (PCAM-201-N) & Integrated Connect Harness; Dealer Programming Required
FC-CJDR	2009-16 Chrysler Town & Country and Dodge Grand Caravan, Grand Cherokee, and Patriot, 2009-14 Nitro, 2009-15 Jeep Compass, and 2009-14 Liberty with MyGig - Camera (PCAM-201-N) & Integrated Connect Harness; Dealer Programming Required
FC-DRAMPRO	2013-16 Dodge Ram with 5" or 8.4" screen - Tailgate Camera (PCAM-RAM-N) & PAC BCI-CH41 Interface Module
FC-DRAM	2013-16 Dodge Ram with 5" or 8.4" Screen - Tailgate Camera (PCAM-RAM-N) & Integrated Connect Harness; Dealer Programming Required
FC-GCH-2	2014-16 Dodge Durango and Jeep Grand Cherokee with 4.3", 5" & 8.4" Screen - Camera (PCAM-201-N) & Integrated Connect Harness
FC-WRANGLER	2009-16 Jeep Wrangler with MyGig - JP-MOUNT Spare Tire Bracket, Camera (PCAM-220-N) & Integrated Connect Harness; Dealer Programming Required
FC-WRANGLERPRO	2009-16 Jeep Wrangler with MyGig - JP-MOUNT Spare Tire Bracket, Camera (PCAM-220-N) & Integrated Connect Harness & PAC BCI-CH41 Interface Module; No Dealer Programming Required

Ford

F150 / SUPER DUTY



PCAM-FF150-N

1/4" CMOS Tailgate Handle Reverse Camera with Parking Lines for Ford F150 (2005-2014) / Super Duty (2008-2016)

F150



PCAM-FD15-N

EV-FORD15

Tailgate Handle Camera with Parking Lines for Ford F150 (2015-2016)

F150 & SUPER DUTY



PCAM-FDL-N

EV-FORD-L

Ford Emblem Reverse Camera with Parking Lines for 2008-14 F-150 & 2008-16 Super Duty

TRANSIT



EV-FT822



1/4" CCD License Plate Light Camera with Parking Lines for Ford Transit (2010-2013)

PMM-43-FTM-PL

VM-43M-FTM-L



4.3" Mirror Monitor for Ford
Twist Mount with Auto-dimming
and Adjustable Parking Lines



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General Motors

EXPRESS / SAVANA



PCAM-GM1-N

CMOS Third Brake Light Camera with Night Vision for Chevy Express / GMC Savana Van (2003-2018)

SILVERADO / SIERRA



PCAM-GM2-N

CMOS Tailgate Handle Camera for Silverado 1500 / Sierra 1500 (2014-2018)

SILVERADO / SIERRA



PCAM-GM3

EV-GMTR CMOS Tailgate Handle Camera with Parking Lines for Chevy Silverado 1500 / GMC Sierra 1500 (2007-2013), HD2500/3500 (2007-2014)

EXPRESS / NV200



PMM-43-NV2-PL

4.3" Mirror Monitor for NV200 and Chevy City Express with Adjustable Parking Lines

Integrate safety cameras into the factory screen

Part Number	Description		
FC-CUE42	Cadillac/GM Interface module with reverse camera. Compatible with select 4" and 8" screens. (PCAM-10L)		
FC-GM1CAMHD- KIT	Interface module which provides HDMI input as well as Reverse Camera (PCAM-10L-N); Compatible with select 7" and 8" IntelliLink and MyLink Systems; 2012-16 Buick Verano, 2012-13 Lacrosse and Regal; 2014-16 Chevrolet Malibu*, 2013-16 Cruze, 2012-16 Equinox and Terrain, 2013-15 Volt and Camaro* (*Malibu and Camaro require separate harnesses)		
FC-GM3CAMHD- KIT	Interface module which provides HDMI input as well as Reverse Camera (PCAM-10L-N); Compatible with select 8" IntelliLink and MyLink Systems; 2014-15 Buick LaCrosse; 2014-16 Chevrolet Silverado, 2015-16 Silverado 2500HD/3500HD, 2014-16 Impala and Suburban, 2015- 16 Tahoe and Colorado; 2014-16 GMC Sierra, 2015-16 Yukon and Canyon		

Honda

Part Number	Description	
FC-CIVIC	2012-2014, Civic and 2012-14 Acura ILX without Factory Navigation - Camera (PCAM-110-N) & Integrated Connect Harness	
FC-ODYS	2011-2012, Odyssey without Factory Navigation - Camera (PCAM-110-N) & Integrated Connect Harness	

Hyundai

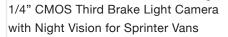
Part Number	Description		
FC-VELOS	2011-15 Hyundai Veloster with 7" Screen		
	- Camera (PCAM-201-N) & Integrated		
	Connect Harness		

Mercedes

SPRINTER

PCAM-SBL-N





Part Number
FC-
MBENZ15

Number	Description
	2014-2016 Mercedes Benz Factory Interface with
N715	Back-up Camera (PCAM-201-N)
NZ15	

Mazda

Part Number	Description
FC-MAZX	2013-14 Mazda CX-9 & CX-5, 2013 6 Sedan, 2012 CX-7, and 2013 Mazda3 Sedan and Mazda3 Wagon with Factory LCD Screen - Camera (PCAM-201-N) & Integrated Connect Harness

Subaru

Part Number	Description
FC-SUBA	2013-14 Subaru Legacy, Outback with 5" Touch Screen - Camera (PCAM-110-N) & Integrated Connect Harness





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Front & Rear Back Up Sensors



LED Display with Buzzer - Obstacle Distance & Visual Readout Key Features:

- · Multiple mounting options
- Volume control
- · Distance displayed with color distance bar indicators

You have the option to upgrade to a visual kit, which includes everything in the standard ParkAlert kits as well as PA-DISPLAY, which gives off both an audible and visual alert for object detection.

Key Features of front and rear ParkAlert sensors kits:

- · Front Sensors Detection Range: 0 m/ft to 0.75 m/2.5 ft
- · Rear Sensors Detection Range: 0 m/0ft to 1.6 m/5.2 ft
- · Volume control/Mute ability
- · Plastic bumper friendly
- · Compatible with metal bumpers when used with rubber sleeves
- · Paintable for a perfect match
- · IP67 water/debris-proof rating
- · Operating temp: -30°C to 80°C

Color	Four Front Sensors (with speaker)	Four Rear Sensors (with speaker)	Four Front Sensors (with visual display)	Four Rear Sensors (with visual display)
Gloss Black	PS-FBP-B	PS-RBP-B	PS-FDIS-B	PS-RDIS-B
Matte Black	PS-FBP-M	PS-RBP-M	PS-FDIS-M	PS-RDIS-M
Gloss White	PS-FBP-W	PS-RBP-W	PS-FDIS-W	PS-RDIS-W
Gloss Silver	PS-FBP-S	PS-RBP-S	PS-FDIS-S	PS-RDIS-S

ParkAlert Digital Reverse Sensing System For Pick-Up Trucks includes Truck Programmed ECU Control Module, 4 Wide Angle Sensors with OE connectors, Angle Sleeves, Speaker, Hole Saw, 18' Harness and Hardware Kit.

PS-TRUCK-M - Matte Black

PS-TRUCK-S - Silver





00-03000

Hitch mount wireless rear park assist with 3 sensors. Includes 12V plug-in receiver, HitchLock with 2 keys, 7-way power harness and Universal 2-pin power harness.



Key Features:

- Detection Range: 2.1 m/7 ft
- · IP67 water/debris-proof rating
- Operating temp: -30°C to 80°C