



POLARIS **CATALOGUE 2017-2018**

In Dash GPS/Multimedia Units

HEMA Off-Road Maps

Head-Up Displays

Dash Cameras

Rear Vision Systems

Reverse Sensor Kits

 **POLARIS**
www.mypolaris.com.au 1300 55 55 14

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POLARIS

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*Polaris endeavour to make sure that all Apple products work with our units however as new updates and products are continuously being released by Apple, we cannot guarantee that every single Apple product will be compatible with our in dash units.

*All information is correct and current at the time of printing. Prices and information are subject to change.



About Polaris

With over 40 years experience within the automotive industry, Polaris are the leaders in quality yet affordable aftermarket accessories.

**We have a wide range of accessories to suit all types of needs including:
In Dash GPS/multimedia units, Rear Vision Systems, Head Up Displays, Dash Cameras,
Paint Protection and reverse sensor systems.**

We pride ourselves on customer service and have experienced staff members on hand that can help you choose the right product to suit your application.

We aim to deliver fully functioning products to your door by testing every item that leaves our warehouse. In addition to this, all of our products are backed by a warranty which ensures peace of mind when deciding if a Polaris product is right for you.

**Within this brochure you will find our entire range however if you are looking for more detailed information simply head on over to our website
www.mypolaris.com.au**

Whether you're out hitting those hard tracks, travelling around Australia or simply getting around town, Polaris have a product to suit you.

Keeping the dream alive!



IN DASH SYSTEMS

NEW



Off-Road/On-Road GPS to suit most 4WD vehicles

Model No. NG7

Standard Features:

- 7" touch screen
- Factory look
- Street navigation
- Off road navigation (HEMA)
- Built-in dash cam
- 16GB Micro SD card included
- Reverse camera
- Additional 2 cam inputs
- 12/24 Volt
- Hard-wired
- USB input
- 3 year warranty

Add ons:

- Caravan/trailer rear vision camera kit See page 17
- Front vision camera See page 18



RRP:
\$749.00 + P+H

Includes both Street Navigation
and HEMA Navigation

\$699.00 + P+H

Choice of Street Navigation
or HEMA Navigation



2015-2017 Ford Ranger Upgrade

Model No. FR15-16

Standard Features:

- 7" Touch Screen
- Factory look
- Street Navigation
- HEMA Off Road Maps
- Reverse Camera
- Forward Vision Camera
- 3 year warranty



Add ons:

- Caravan/trailer Rear Vision Camera Kit
- See page 17

RRP:
\$895.00 + P+H



2011 - current Mazda BT50 upgrade

Model No. RW50/15

Standard Features:

- 8" Touch Screen
- Factory look
- Street navigation
- Bluetooth
- Reverse camera
- USB for media playback
- Retains OEM CD player
- Retains OEM Radio
- Retains OEM USB
- Retains steering wheel controls*
- Fascia included
- 3 year warranty

* Will lose voice recognition



Add ons:

- HEMA Off Road Mapping See page 14
- Caravan/trailer rear vision camera kit See page 17
- Front vision camera See page 18

RRP:
\$895.00 + P+H



In-Dash GPS/Multimedia unit to suit most Toyota vehicles

Model No. PID019R

Standard Features:

- 6.5" Touch Screen
- Factory look
- Street navigation
- AM/FM Radio
- CD/DVD player
- Bluetooth
- Reverse camera
- USB/iPhone connectivity
- Retains steering wheel control
- Virtual CD stacker
- 1 year warranty



Add ons:

- HEMA Off Road Mapping See page 14
- Caravan/trailer rear vision camera kit See page 16
- Fascias See page 15

RRP:
\$895.00 + P+H



Universal In-Dash GPS/Multimedia unit to suit most vehicles

Model No. PID1624

Standard Features:

- 6.5" Touch Screen
- Factory look
- Street navigation
- AM/FM Radio
- CD/DVD player
- Bluetooth
- Reverse camera
- USB/iPhone connectivity
- Virtual CD stacker
- 1 year warranty



Add ons:

- HEMA Off Road Mapping See page 14
- Caravan/trailer rear vision camera kit See page 16
- Fascias See page 15

RRP:
\$895.00 + P+H



2011-2015 Ford Ranger Upgrade

Model No. PID262

Standard Features:

- 6.2" Touch Screen
- Factory look
- Street Navigation
- AM/FM Radio
- CD/DVD player
- Bluetooth
- Reverse camera
- USB/iPhone connectivity
- Utilises OEM Fascia
- Retains most steering wheel controls*
- 1 year warranty

* Will lose voice recognition. Either skip forward/skip back or Bluetooth answer/hang up SWC will be lost depending on preference.



Add ons:

- HEMA Off Road Mapping See page 14
- Caravan/trailer Rear Vision Camera Kit See page 16

RRP:
\$895.00 + P+H

IN-DASH OPTIONAL EXTRAS





LET'S GO EXPLORING

**Looking to head off the
beaten track?
Look no further than
HEMA's award winning maps.**

**With over 60 included regional maps and their
1:150K Australia Wide topographical map coverage,
you'll never get lost out bush again.**

**So whether you're planning a Cape York adventure or off to
visit the famous Birdsville track, HEMA have you covered!**

**The HEMA maps can be added to all of the Polaris in-dash units
for an additional cost of **\$295.00****

Fascias

Toyota Prado 150 Series



Suits GXL 150 series Toyota Prado 2009-2013 **\$110 +p/h**

Mitsubishi Pajero



Suits 2007-2014 models **\$70 +p/h**

Mitsubishi Triton/Challenger



Suits 2007-2013 Tritons
Suits 2010-2011 Challengers
* Only required if you have a trip computer or storage compartment up the top of dash.
Trip computer cannot be repositioned. **\$70 +p/h**

Toyota Hilux



Suits 2013-2014 models **\$50 +p/h**

Holden Colorado / Isuzu Dmax



Suits 2012-2016 Colorados
Suits 2012 - current Dmax
* Please specify which vehicle as the fascias differ slightly in colour. **\$85 +p/h**

Isuzu Dmax



Suits 2010-2011 models **\$50 +p/h**

The fascias listed are readily available from Polaris. If you don't see the fascia that you require listed, please give us a call as we can order other types of fascia upon request.

Disclaimer: The information supplied on this page is correct at the time of print. As vehicles are constantly changing, the information might not be up to date at the time that you are reading this. If you are unsure whether or not you require a fascia for your vehicle please give us a call on 1300 555 514.

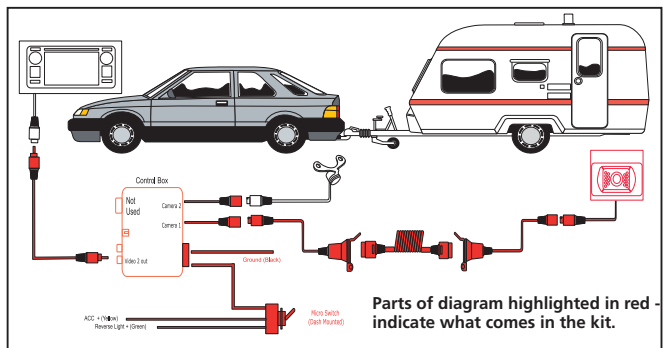


Caravan/Trailer Camera Kit

Add a caravan camera to your PID in-dash unit.

Kit includes:

- 2 way control box with switch
- 7m extension cable
- WOZA kit
- Caravan Camera
- 2 year warranty



Suitable for PID units

RRP: **\$295.00** + P+H



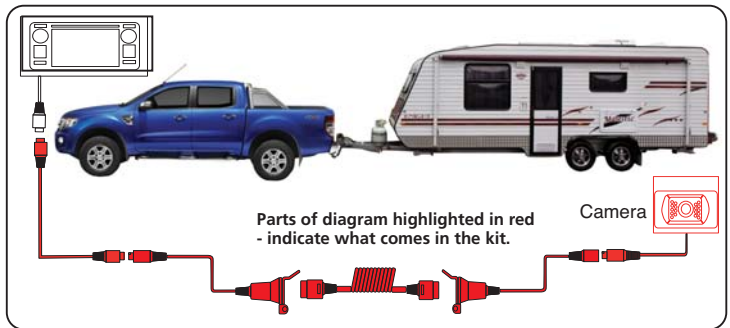


Caravan/Trailer Camera Kit

Add a caravan camera your RW50/15, FR15-16, NG7 or NG60

Kit includes:

- 7 metre ext cable
- Woza kit
- Caravan camera
- 2 year warranty



RRP: **\$295.00** + P+H

Suitable for the following units





Forward Vision Camera

The Polaris forward vision camera shows you what is in front of your vehicle. It is great for parking and monitoring different terrain whilst hitting those hard tracks.

The Polaris forward vision camera can be added to most of our in-dash units and Polaris rear-vision camera systems.

Comes with:

Universal style
forward vision camera

7 metre cable

2 year warranty



RRP: **\$150.00** + P+H

DASH CAM INCIDENT RECORDERS





Dash Camera

Model No. DVR-G50

Being involved in an accident is a stressful situation.

When emotions are heightened it is easy to get involved in the blame game with the other driver.

How good would it feel to be able to point to your Polaris dash camera to show the other driver that you captured the entire mishap? Not only that but it can speed up the whole insurance process which means you will be back on the road in no time.

Standard Features:

Records in 1080P high resolution

Automatic loop function

16GB Micro SD card included

Can take up to a 32 GB SD card

170 degree wide angle

Built in G Sensor

Data retrieval via USB or SD card

Park Detection built in

Ability to lock footage

1 year warranty

Optional Extra - Can be hard-wired

Additional accessories available:

See page 46



RRP:
\$185.00 + P+H

Speed - Head Up Display





**SPEED CAMERAS
USED IN NSW**

**HOW FAST ARE YOU
GOING NOW ?**

Head Up Display

Model No. HUD Plus

This small module sits on your dash and displays your vehicles current speed up onto the windscreen. This module will also give you an audible alert when approaching any fixed speed/red light cameras in the area. Having the speed displayed within your line of vision reduces the risk of accidents and receiving a nasty speeding fine.

Standard Features:

- Speed reflects up on the windscreen
- Fixed speed/red light camera warnings
- Reflective film included
- Plugs into 12 volt outlet
- Preset 2 over speed alerts
- Automatic brightness adjustment
- Can also display current time
- 1 year warranty
- Optional Extra - Can be hard-wired

Additional accessories available:

See page 46



RRP:
\$129.00 + P+H

REAR VISION SYSTEMS and REVERSE SENSORS



NEW



6.2" Touch Screen Rear Vision System

We have taken rear vision kits to the next level with our brand new NG60 kit. Forget about bulky looking monitors with outdated technology!

The NG60 has a sleek, modern feel to it and the technology to match.

Gone are the days of control boxes and big bulky buttons, with the NG60, transitioning between the 4 camera inputs is as simple as a touch to the screen.

No need for sunshades as the monitor has an anti-glare screen built straight into the monitor so you can retain that factory look.

Features

- 6.2" Anti Glare capacitive touch screen
- 4 camera inputs with one input designed as reverse trigger
- Comes standard with miniature camera complete with 7 metres of cable and guideline feature
- 12/24 Volt
- 3 year warranty
- Sleek modern design
- Comes with dash mount that can easily be removed
- Can purchase suction bracket as optional extra
- User friendly - easy transitioning between different cameras (if applicable).
- Remote control included

We have made up specific kits to suit different vehicle setups. If you don't see a kit that suits your application - please call us to custom design a kit.

NEW



6.2" Anti-Glare Touch Screen Reversing System

Model No. NG60 Kit

What's in the kit:

6.2" Anti-glare touch screen

Dash Mount

Wiring Harness with 4 camera inputs

Micro Camera with guidelines

7m cable

12/24 Volt

Remote Control

3 Year Warranty

Optional Extra – Suction Bracket available (See page 53)



RRP:
\$350.00 + P+H

Recommended for:



Sedan



SUV



4WD



Ute



Van

NEW



Motorhome Reversing System

Model No. NG60WR

What's in the kit:

- 6.2" Anti-glare touch screen
- Dash Mount
- Wiring Harness with
- 4 camera inputs
- 7 metre extension cable
- White Round Infrared Camera
- 12/24 Volt
- Remote Control
- 3 Year Warranty
- Optional Extra – Suction Bracket available
(See page 53)



RRP:
\$350.00 + P+H

Recommended for:



Van



Motorhome

NEW



Motorhome Deluxe Rear Vision System

Model No. NG-60DC

Whilst reversing your motorhome can be challenging, it can also be stressful driving in built up areas. That's where the dual camera becomes your ultimate safety feature.

The 120 degree lens gives you a wide angle to help when reversing into tight spots and the 40 degree angle gives you more of a true image for depth perception.

What's in the kit:

6.2" Anti-glare touch screen

Dash Mount

Wiring Harness with 4 camera inputs

2 x 7 metre extension cables

White Dual Camera (40/120 degree)

12/24 Volt

Remote Control

3 Year Warranty

Optional Extra – Suction Bracket available (See page 53)



RRP:
\$460.00 + P+H

Recommended for:



Van



Motorhome

NEW



Caravan Reversing System

Model No. NG-CV05

What's in the kit:

- 6.2" Anti-glare touch screen
- Dash Mount
- Wiring Harness with
- 4 camera inputs
- 1 x 7 metre extension cable
- WOZA Cable Kit
- Caravan Camera
- 12/24 Volt
- Remote Control
- 3 Year Warranty
- Optional Extra – Suction Bracket available (See page 53)



RRP:
\$515.00 + P+H

Recommended for:



Slide-on Camper



Caravan



Trailer



Horse Float

NEW



Caravan Deluxe Rear Vision System

Model No. NG-CV05DC

Whilst reversing your caravan can be challenging, it can also be stressful driving in built up areas. That's where the dual camera becomes your ultimate safety feature. The 120 degree lens gives you a wide angle to help when reversing into tight spots and the 40 degree angle gives you more of a true image for depth perception.

What's in the kit:

- 6.2" Anti-glare touch screen
- Dash Mount
- Wiring Harness with 4 camera inputs
- 2 x 7 metre extension cables
- Dual WOZA Cable Kit
- White Dual Camera (40/120 degree)
- 12/24 Volt
- Remote Control
- 3 Year Warranty
- Optional Extra –
Suction Bracket available (See page 53)



RRP: **\$645.00** + P+H

Recommended for:



Slide-on Camper



Caravan



Trailer



Horse Float

NEW



Car & Caravan Reversing System

Model No. NG-CV10

What's in the kit:

- 6.2" Anti-glare touch screen
- Dash Mount
- Wiring Harness with 4 camera inputs
- Micro Camera with guideline feature + 7m cable
- 1 x 7 metre extension cable
- WOZA Cable Kit
- Caravan Camera
- 12/24 Volt
- Remote Control
- 3 Year Warranty
- Optional Extra –
Suction Bracket available (See page 53)



RRP: **\$645.00** + P+H

Recommended for:



Car & Caravan



Car & Trailer



Car & Horse Float

NEW



Car & Caravan Deluxe Rear Vision System

Model No. NG-CV60DC

Whilst reversing your caravan can be challenging, it can also be stressful driving in built up areas. That's where the dual camera becomes your ultimate safety feature. The 120 degree lens gives you a wide angle to help when reversing into tight spots and the 40 degree angle gives you more of a true image for depth perception. This kit also includes a camera to mount on the back of the tow vehicle to help with reversing and hitching.

What's in the kit:

6.2" Anti-glare touch screen

Dash Mount

Wiring Harness with 4 camera inputs

Micro Camera with guideline feature + 7m cable

2 x 7 metre extension cable

Dual WOZA Cable Kit

White Dual Camera (40/120 degree)

12/24 Volt

Remote Control

3 Year Warranty

Optional Extra – Suction Bracket available (See page 53)



RRP: **\$795.00** + P+H

Recommended for:



Car & Caravan



Car & Horse Float



Mirror Mount Reversing System

Model No. RVM42



What's in the kit:

Clip over Mirror Mount Monitor with 4.2" LCD

Remote Control

Miniature Camera with 7m cable

Power Cable

2 year warranty

Bright sunlight will affect reverse camera image on all mirror monitors

RRP: \$375.00₊ P+H

Recommended for:



Sedan



Ute



4WD



SUV

Reversing sensors with Voice Distance Indicator

Model No.VDI55

What's in the kit:

- 4 x 13mm sensors with clear plastic outer casing
- VDI Control Box
- Speaker
- 2 year warranty



"Tells" the driver in a clear audible tone how many metres an object is behind the vehicle.
Detection Range: 4 metres to 20 cms

RRP: \$255.00⁺ P+H

Recommended for:



Sedan



4WD



SUV

Model No.VDI35

What's in the kit:

- 3 adjustable sensors with adhesive mount design
- VDI Control Box
- Speaker
- 2 year warranty



"Tells" the driver in a clear audible tone how many metres an object is behind the vehicle.
Detection Range: 5 metres to 30 cms

RRP: \$225.00⁺ P+H

Recommended for:



Ute



Mini Truck



HEAVY DUTY SYSTEMS



Truck Reversing System

Model No. NG60H

What's in the kit:

6.2" Anti-glare touch screen

Dash Mount

Wiring Harness with 4 camera inputs

1x 10 metre extension cable with
screw-type plug

Heavy Duty Camera with screw-type plug
12/24 Volt

Remote Control

3 Year Warranty

Optional Extra –

Suction Bracket available (See page 53)



RRP: **\$450.00** + P+H

Recommended for:



Large Truck



Truck



Mini Truck



Super Heavy Duty Reversing System

Model No. CM700QD

What's in the kit:

7.0" Waterproof monitor

12/24 Volt

Power harness with 4 cam inputs

20 metre cable with screw-in type plug

CC-77 IP69K Heavy Duty Camera

Sunshade

Metal dash mount

2 year warranty



RRP: **\$795.00** + P+H

Add ons:



CC-77 & 20m Cable
\$250



CC-45 Side Camera & 5m Cable
\$185

Recommended for:



Large Truck



Truck



Mini Truck



Heavy Duty
Worksite Vehicles



Heavy Duty Reversing Sensors

Model No. Max 1

What's in the kit:

- 4 stainless steel sensors
- 4 right angle hanging brackets
- Speaker
- Control Box
- Hardwired
- 12/24 Volt
- 2 year warranty



RRP: **\$595.00** + P+H

While stocks last

The Max 1 sensors come in 2 types:

Type 1 for Buses (low) Type 2 for trucks (high)

Recommended for:



Large Truck



Truck



Mini Truck



Heavy Duty
Worksite Vehicles



MANOSHIELD PAINT PROTECTION



Paint Protection

Problem with everyday vehicles:

There are many light scratches that appear in paintwork over time due to various external factors. Not only that but the painted surfaces become dull and lose its shine. The main reason that a vehicles paintwork corrodes over time is due to moisture, chemicals and UV rays.

Nanoshield provides a solution!

Nanoshield creates a protective barrier against harsh environmental elements. Nanoshield provides an excellent finish, restoring that lovely mirror shine.

Don't pay thousands of unnecessary dollars for paint protection. Buy one of our DIY kits and apply it yourself

DO-IT-YOURSELF KITS range from:
\$55.00 - \$176.00 +P/H

Head over to our website
www.mypolaris.com.au

for more information and to check out our entire range.

POLARIS
NANOSHIELD



CLEARANCE SALE

Run out models - while stocks last

For more detailed information on the following clearance items, please head to www.mypolaris.com.au

5.6" Reverse System

Model No. CM60



- 5.6" LCD with dash mount
- 7 metre power cable
- Choice of any camera valued at \$150.00

RRP: **\$295.00** + P+H

7" Reverse System

Model No. CM70



- 7.0" LCD with dash mount
- 7 metre power cable
- Choice of any camera valued at \$150.00

RRP: **\$345.00** + P+H

Chrome Number Plate Camera

Model no. CAM-NP



- 170 degree wide angle lens
- NTSC
- IP Rating: 66

RRP: **\$95.00** + P+H

Wireless Reverse Sensors

Model No. 41RFW



- Available in 12/24 volt
- Audible warning
- Digital readout

RRP: **\$95.00** + P+H

COMING SOON

Android In-Dash Units



COMING SOON

Navigation Head Up Display



Turn by turn, distance countdown and speed reflected up onto your windscreen



ACCESSORIES

IN-DASH ACCESSORIES

Product	Model No.	Description
GPS Antenna \$65 + P&H	 GPS Indash Ant	External GPS Antenna to suit In-Dash units PID3619 PID1621 PID3119 PID1615 in dash units
GPS Antenna \$65 + P&H	 GPS Indash Ant	External GPS Antenna to suit In-Dash units PID019, PID1624, FR15-16, RW50/15, NG7 in dash units
USB Cable \$35 + P&H	 USB Cable	USB Cable to suit PID019R / PID1624R Please note: If your Polaris in dash has the separate 30 pin iPod cable, this cannot be used as a replacement to plug your iPod in
Nissan Antenna Adaptor - \$40 + P&H	 Nissan Adaptor	2 options available Rectangular shaped radio antenna adaptor to suit most newer Nissans Round shape radio antenna adaptor to suit most older Nissans
Toyota Hilux Steering wheel control adaptor \$15 + P&H	 Hilux/SWCAB	This steering wheel control adaptor is needed for a 2012-current model Toyota Hilux
Patch loom extension to suit Toyota Prado GXL 150 Series \$65 + P&H	 Prado150p/loom	This cable is required for the Toyota Prado GXL 150 Series It allows the patch loom to be extended so the information screen can be moved to the position of the original radio

IN-DASH ACCESSORIES

Product	Model No.	Description
Nissan Patch Loom \$65 + GST+ P&H	NissanTiidaLoom	Works in conjunction with the PID1624 universal in dash unit for SOME Nissan models including Navara, X-trail, Tiida & Pathfinder.
Navara NP300 Patch Loom \$65 + P&H	NP300 Loom	Our PID019R unit fits perfectly into the New Nissan Navara NP300's. This loom will allow the PID019R to plug straight into the Navara's OEM plug.
Mitsubishi Patch Loom \$65 + P&H	Pajero Loom	Allows PID1624 to become plug and play into SOME Mitsubishi models such as: Triton, Challenger, Lancer, Pajero & Outlander. Please enquire with a staff member whether or not it will suit your particular model

HUD and DVR ACCESSORIES

Item	Model No.	Specifications
Reflective Film to suit HUD/HUD Plus 	HUD Tint \$3.00 + P&H	Reflective film to suit HUD / HUD plus. Suggested if you need a new piece of film or you are using the HUD in more than one vehicle
Adjustable mount to suite HUD/HUD Plus 	HUD Stand \$5.00 + P&H	Adjustable mount to suit HUD / HUD plus. Suggested if you need a new stand or you are using the HUD in more than one vehicle
12 Volt plug to suit HUD/HUD Plus 	HUD Cigar L/A \$16.50 + P&H	Cigarette lighter adaptor to suit the HUD / HUD plus. Suggested if you need a new cigarette lighter adaptor for your HUD / HUD Plus
Hardwire cable to suit HUD/HUD Plus 	CA-24 HUD Cable \$22.00 + P&H	Hard wire cable to suit the HUD / HUD plus . This cable is required if you wish to wire the HUD into the vehicle for power. It avoids having a cable hanging from the HUD to your 12 volt socket
Suction bracket to suit DVR 	SFbrac DVR \$25.00 + P&H	Suction bracket to suit DVR. Suggested if you need a new suction bracket for your DVR
12 Volt plug to suit DVR 	DVR Cig/charger \$16.50 + P&H	Cigarette lighter adaptor to suit the DVR Suggested if you need a new cigarette lighter adaptor for your DVR
Hardwire cable to suit DVR 	CA-25 DVR Cable \$22.00 + P&H	Hard wire cable to suit the DVR . This cable is required if you wish to wire the DVR into the vehicle for power . It avoids having a cable hanging from the DVR to your 12 volt socket

MONITORS

Item	Model No.	Specifications
5.6" LCD	CM-60LCD	<p>Display Size: 5.6" (14cm) Display Method: TFT Colour LCD Monitor Display Resolution: 800 x 600 pixels System: PAL/NTSC (automatic switch) Power input / Consumption: DC 12v +/- 10% Audio output: 16 ohm / 0.5W Operating Temperature: 0°C ~+60°C Colour: Black</p> <p>Dimensions: Width: 14cm Height: 11cm Base Depth: 2cm Sunshade depth: 4.5cm</p>
		\$180 +P/H
7.0" LCD	CM70LCD	<p>Display Size: 7.0" (18cm) Display Method: TFT Digital Colour LCD Monitor Display Resolution: 800 x 480 pixels System: PAL/NTSC (automatic switch) Power input / Consumption: DC 12v +/- 10% Audio output: 16 ohm / 0.5W Operating Temperature: 0°C ~+60°C Colour: Black</p> <p>Dimensions: Width: 17.3cm Height: 12 cm Base Depth: 2cm Sunshade depth: 4.5cm</p>
		\$230 +P/H
Mirror Monitor	RVM42LCD	<p>Display Size: 4.2" Display Method: TFT LCD panel Resolution: 480 RGB x 272 pixels. System: PAL/NTSC (automatic switch) Power Supply: DC 12V Power Consumption: 4W Colour: Black</p> <p>Dimensions: Width: 27.5cm Height: 7.8cm Depth: 2.2cm</p>
		\$200 +P/H
6.2" Anti-Glare Touch Screen Monitor	NG60LCD	<p>Resolution: 800x480 Display Method: Digital TFT LCD Monitor Operating Temperature: -10°C to 60°C Power Input: 12V-32V Video Form: PAL/NTSC OSD Language: English Power Consumption: 0.5A</p> <p>Dimensions: Screen Size: (W) 14cm x (H) 7.9cm Monitor dimensions: (W) 18.8cm x (H) 10.5cm x (D) 2cm</p>
		\$220 +P/H
Includes: NG60 harness with 4 cam inputs, Dash mount and Remote Control		

CAMERAS



Model No. CAM IR WR

\$150
+P/H



Model No. CAM IR BR

Round IR Camera

Available in Black or White
Lens angle: 120°
IP rating 66
1/3" Colour CCD
Resolution: 420
Waterproof Housing
White Round is NTSC
Black Round is PAL

Dimensions:
H 50mm x W 80mm



Model No.
CAM108-Guideline

\$150
+P/H

Number Plate Camera with 7 metre cable

Now comes with guidelines

Lens Angle: 170°
IP rating: 66
1/3" Colour CCD
Resolution: 420
Waterproof Housing
CMOS
NTSC

Dimensions:
H 30mm x D 25mm x W 185mm



Model No.
CAM IR/NS

\$150
+P/H

Black IR Camera

Lens angle: 120°
IP rating 66
1/3" Colour CCD
Resolution: 420
Waterproof Housing
PAL

Dimensions:
H 70mm x D 45mm x W 70mm

Also available in NTSC



Model No.
CC-77

\$250
+P/H

CC-77 Heavy Duty Camera

Lens Angle: 120°
IP Rating: 69K
Image Sensors: 1/3" colour CCD
Resolution: 420
G Force Rating: 30
Dimensions:
H 45mm x D 65mm x W 65mm
Comes with extension cable with
screw-type connector
PAL

Available in 2 options

- Screw type connector
(only compatible with CM700QD)
- Polaris configuration
(4 pin DIN plug)



Model No.
CAM MC
CAM MC/GL

\$150
+P/H

Miniature Camera with 7 metre cable

Lens Angle: 170°
IP Rating: 67
Image Device: 1/3" CMOS PC1099
Cable Length: 7 metres
Effective Pixels: 976 (H) * 496(V)
Minimum illumination: 0.1 Lux/F
TV Lines: 600
Format: NTSC
Operating Temperature:
-20°C to 80°C, RH95% Max

Dimensions:
H 15mm x D 20mm x W 15mm
Butterfly bracket width: 30mm

This camera is available with or
without guidelines please specify
when placing your order.

CAMERAS



Model No.
AECM101/10MCAB

\$250
+P/H

Heavy Duty Camera

Lens Angle: 110°
IP rating: 67
Resolution: 420
10G Shock rating
CCD
Comes with 10 metre cable with screw-type connector
PAL

Dimensions:
H 75mm x D 60mm x W 80mm



Model No.
CAM S/VIEW Right



Model No.
CAM S/VIEW Left

\$100
+P/H - each

Side Cameras

Lens Angle: 110°
IP Rating: 66
Image Sensors: 1/3" colour CCD
Resolution: 420
G Force Rating: 30
PAL

Dimensions:
H 50mm x D 65mm x W 45mm



Model No.
CAM DC/W

\$220
+P/H

Dual Camera

Lens angle: 40°/120°
IP rating 66
Image sensors: 1/3" Colour CCD
Resolution: 420
PAL

Dimensions:
H 80 mm x D 50mm x W 90mm



Model No.
CC45/Right



Model No.
CC45/Left

\$185
+P/H each

CC-45 Heavy Duty Side Cameras

Lens Angle: 110°
IP Rating: 68
Image Sensors: 1/3" colour CCD
Resolution: 420
G Force Rating: 30
PAL

Dimensions:
H 50mm x D 65mm x W 45mm

**Only compatible with
CM700QD**

CABLES

Product	Model no.	Description
Extension cables 	2m - CA-13 7m - CA-08 10m - CA-09 15m - CA-10 20m - CA-11	Polaris have extension cables available in various lengths including: <ul style="list-style-type: none"> • 2 metres - \$15.00+P/H • 15 metres - \$35.00+P/H • 7 metres - \$20.00+P/H • 20 metres - \$44.00+P/H • 10 metres - \$28.00+P/H These extension cables have 4 PIN Male & Female connections. The extension cables are used to extend Polaris Cameras.
RCA Adaptor 	CA-06 \$15 +P/H	4 Pin female to RCA and power jack Suggested for converting a Polaris camera into RCA
RCA Adaptor 	CA-05 \$15 +P/H	4 Pin Male to RCA Suggested for converting Polaris Wiring into RCA
Standard WOZA Kit 	Wozasml \$145 +P/H	A Professional cable kit used to extend onto a caravan or trailer Comes with 3 cables including: <ul style="list-style-type: none"> • 2 metre car lead & socket • 4 pin 2.5 metre curly connector lead • 10 metre trailer lead & socket
Large WOZA kit 	Wozalrg \$155 +P/H	A Professional cable kit used to extend onto a caravan or trailer with a longer curly connector lead Comes with 3 cables including: <ul style="list-style-type: none"> • 2 metre car lead & socket • 4 pin 5 metre curly connector lead • 10 metre trailer lead & socket
Dual WOZA Kit 	Wozadc \$185 +P/H	A Professional Cable kit used to extend onto a caravan or trailer. Allows 2 cameras to be plugged in on the trailer Comes with 3 cables including: <ul style="list-style-type: none"> • 2 metre dual car lead & socket • 5 pin 2.5 metre curly connector lead • 10 metre dual trailer lead & socket
Heavy Duty WOZA kit 	Wozahd \$220 +P/H	A heavy duty professional cable kit used to extend from truck to trailer <ul style="list-style-type: none"> • 5 metre car lead & socket • curly connector lead • 10 metre trailer lead & socket

CABLES

Product	Model no.	Description
 <p>2 metre WOZA cable (4 pin)</p>	2mWOZA	2 metre car lead and socket Suggested for customers who need the car side of the WOZA kit
	\$65 +P/H	
 <p>2.5 metre WOZA curly cord (4 pin)</p>	2.5mCoil	2.5 metre curly connector lead (4 pin) Suggested for customers who need the curly cord from the WOZA kit to go in between car and trailer
	\$65 +P/H	
 <p>10 metre WOZA cable (4 pin)</p>	10mWOZA	10 metre trailer lead and socket Suggested for customers who need the trailer side of the WOZA kit
	\$65 +P/H	
 <p>5 metre WOZA curly cord (4 pin)</p>	5mCoil	5 metre curly connector lead (4 pin) Suggested for customers who need a longer curly cord from the WOZA kit to go in between car and trailer
	\$75 +P/H	
 <p>2 metre Dual WOZA cable (5 pin)</p>	2MWOZADC	2 metre DUAL car lead and socket - suggested for customers who need the car side of the DUAL WOZA kit
	\$75 +P/H	
 <p>2.5 metre coil cable (5 pin)</p>	2.5MCOIL/ WOZA/DC	5 pin curly cord from DUAL WOZA kit - suggested for customers who need the curly cord from the DUAL WOZA kit
	\$75 +P/H	
 <p>10 metre Dual WOZA cable (5 pin)</p>	10MWOZADC	10 metre dual trailer lead and socket. Suggested for customers that need the trailer side of the DUAL WOZA kit
	\$75 +P/H	
 <p>7 metre Y cable</p>	CA-01	This cable powers up most Polaris rear view camera systems. Plug the monitor in and up to 2 cameras and pick up 12 volt power.
	\$30 +P/H	
 <p>2m RCA Extension Lead</p>	2mRCA Lead	Male RCA on both ends Will extend an RCA connection. Also used to connect In Dash units to our control boxes
	\$10 +P/H	
 <p>NG60 Power Cable</p>	NG60Harness	Wiring harness with 4 camera inputs to suit NG60 model
	\$25 +P/H	

CONTROL BOXES

Item	Model No.	Specifications
4 way control box	AE-CB142	<p>This 4 way control box allows you to have up to 4 cameras hooked up to a Polaris monitor and also allows you to view a quad screen or select each individual camera.</p> <p>This control box can also be setup with the Polaris In Dash units</p> <p>Specifications</p> <p>Individual automatic triggering for four cameras.</p> <p>Extra Audio/Video RCA terminals</p> <p>In triggering situation CA1>CA2>CA3>CA4, trigger priority</p> <p>High and low voltage protection and overload protection</p> <p>Mirror/normal image setting switch available in each individual camera.</p> <p>Power Supply: 12-24DC</p> <p>Power Consumption: 9-18W</p> <p>Dimensions:</p> <p>Length: 15.5 cm</p> <p>Width: 9cm</p> <p>Depth: 3.4 cm</p>




\$195
+P/H

3 way control box	POL3W01	<p>This 3 way control box allows you to have up to 3 cameras hooked up to a Polaris monitor.</p> <p>This control box can also be setup with the Polaris In Dash Units</p> <p>Specifications</p> <p>Each camera can be selected via a remote control</p> <p>Automatic camera triggering option.</p> <p>RCA output is also available to use with other monitors</p> <p>Rated voltage: DC 12V</p> <p>Operating Voltage: DC10V – 15V</p> <p>Auto control wire: “+” 24 VDC / “+” 12 VDC</p> <p>Operating temperature: -20°C - 70°C</p> <p>Max Output current: 2A</p> <p>Dimensions:</p> <p>Length: 8.5cm</p> <p>Width: 7.5cm</p> <p>Depth: 2.5cm</p>
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\$140
+P/H

CONTROL BOXES/BRACKETS

Item	Model No.	Specifications
2 way control box 	CTRLBox	<p>The control box is used in lieu of the CA-01 when fitted to a 24 Volt vehicle.</p> <p>Specifications Operating voltage: DC 12V-24V Resolution: 420 TV lines for sharp picture quality 12V out socket 2 x RCA outputs. Reverse Trigger wire for vehicle reversing.</p> <p>Dimensions: Length: 10.3cm Width 6.2cm Depth: 2.8cm</p>
	\$55 +P/H	

2 way control box with toggle switch 	CTRLBox/2CamID	<p>This version of the control box comes complete with a toggle switch so you can switch between the 2 cameras on a PID in-dash unit.</p> <p>Specifications Operating voltage: DC 12V-24V Resolution: 420 TV lines for sharp picture quality 12V out socket 2 x RCA outputs. Reverse Trigger wire for vehicle reversing.</p> <p>Dimensions: Length: 10.3cm Width 6.2cm Depth: 2.8cm</p>
	\$95 +P/H	

Brackets



MMS
Metal Monitor Stand
to suit 5.6" LCD
& 7" LCD

\$15
+P/H



SF Bracket
Suction Cup Bracket
to suit 5.6" LCD
& 7" LCD

\$25
+P/H



Dash Mount
to suit NG60

\$20
+P/H

