

## AHD MONITOR AND CAMERA KITS

### 7" Heavy Duty AHD Monitor & Camera Kit

#### FEATURES

##### AHD MONITOR

- AHD High Resolution
- 7.0" 16:9 Wide Screen
- Automatic ON/OFF
- 3 x Camera Inputs
- PAL/NTSC Auto Switching
- 12v~24v
- Built-in Speaker
- Sun Visor
- Universal Bracket Mount
- 2 Year Warranty

##### AHD CAMERA + CABLE

- AHD 1080p High Resolution
- Aluminium Body
- Wide Angle Lens
- Low Light Visibility
- LED Night Vision Illumination
- IP69K
- Sunshade Hood
- 20 Metre Camera Cable



**MCK713A**

### 5" Heavy Duty AHD Monitor & Camera Kit

#### FEATURES

##### AHD MONITOR

- 5" AHD High Resolution
- Automatic ON/OFF
- 3 x Camera Inputs
- PAL/NTSC Auto Switching
- 12v~24v
- Built-in Speaker
- Sun Visor
- Universal Bracket Mount
- 2 Year Warranty

##### AHD CAMERA + CABLE

- AHD 1080p High Resolution
- Aluminium Body
- Wide Angle Lens
- Low Light Visibility
- LED Night Vision Illumination
- IP69K
- Sunshade Hood
- 20 Metre Camera Cable



**MCK513A**

### WIRELESS 7" Heavy Duty AHD Monitor & Camera Kit

#### FEATURES

- 12~24v Quad input 7.0 "monitor with sun visor
- Digital 2.4G Wireless connections
- The monitor connects Wirelessly to the heavy duty Wireless night vision camera
- Camera has inbuilt microphone
- Can connect up to 4 wireless cameras



**MCK741WH**

# AI BLIND SIDE DETECTION DVR SYSTEM

## 7" Touch Screen AHD with AI and Blind Side Detection

### FEATURES

- AHD Touch screen
- 7.0" 16:9 Wide Screen
- Automatic ON/OFF
- 2 x Camera Inputs
- Single or Split view
- PAL/NTSC Auto Switching
- 12v~24v
- Built-in Speaker
- DVR accepts micro SD128GB
- On screen video playback
- External warning device input
- Universal Bracket Mount
- Blind side detection warning
- AI object detection warning
- Easy to use Customisation
- 2 Year Warranty

Our range of products can help enhance safety with your personal or work vehicle. Our products are driving aids only. As a driver you must always be responsible and check your surroundings to ensure you are operating your vehicles safely.



**MM7BSD2**

## Blind Side Detection Alarm



**BSDA**

### FEATURES

- External visual and audible warning device for use with MM7BSD2
- Easy to install and set up
- Customise selection of Blind side zone warnings
- Choose from range of Audible warnings
- PEC cable connection to MM7BSD2 monitor
- Trigger for TURNING LEFT and TURNING RIGHT warning

## AI BSD Monitor + Alarm



+



### What is included

- MM7BSD2 monitor and harness
- BSDA alarm and cable connection

**MM7BSD2A**

To make most of this product it is recommended you use 1080 cameras. To make a full kit just add camera and cables EG.MM7BSD2A, MC101, MC10, PEC10, PEC20



- Easy set up of BLIND SIDE DETECTION ZONES
- Touch screen allows simple daily use.
- Set up internal and external BLIND SIDE DETECTION ZONE warnings
- External pedestrian warning with indicator triggers
- Record videos to SD card for playback.



# AHD HEAVY DUTY MONITORS

## AHD HEAVY DUTY MONITORS

### FEATURES

#### 9", 7", 5" AHD MONITOR

- AHD High Resolution
- Automatic ON/OFF
- 3 x Camera Inputs
- PAL/NTSC Auto Switching
- 12v~24v
- Built-in Speaker
- Sun Visor
- Universal Bracket Mount
- 2 Year Warranty



**MM93A**  
**MM73A**  
**MM53A**

## 7" AHD QUAD HEAVY DUTY WATER RESISTANT MONITOR

### FEATURES

#### QUAD AHD MONITOR

- AHD High Resolution
- 7" 16:9 Wide Screen
- Automatic ON/OFF
- 4 x Camera Inputs
- PAL/NTSC Auto Switching
- 12v~24v
- Built-in Speaker
- Sun Visor
- Universal Bracket Mount
- 2 Year Warranty



**MM7WQA**

## 10" AHD QUAD HEAVY DUTY WATER RESISTANT MONITOR

### FEATURES

#### QUAD AHD MONITOR

- AHD High Resolution
- 10" 16:9 Wide Screen
- Automatic ON/OFF
- 4 x Camera Inputs
- PAL/NTSC Auto Switching
- 12v~24v
- Built-in Speaker
- Sun Visor
- Universal Bracket Mount
- 2 Year Warranty



**MM10WQA**

## 9" + 7" AHD QUAD HEAVY DUTY MONITOR

### FEATURES

#### QUAD AHD MONITOR

- AHD High Resolution
- 16:9 Wide Screen
- Automatic ON/OFF
- 4 x Camera Inputs
- PAL/NTSC Auto Switching
- 12v~24v
- Built-in Speaker
- Sun Visor
- Universal Bracket Mount
- 2 Year Warranty



**MQ94A**  
**MQ74A**

## DVR 7" AHD QUAD HEAVY DUTY MONITOR

### FEATURES

#### DVR QUAD AHD MONITOR

- Same features as MQ74A
- Record 4 channel to SD card
- Accept upto 256GB Micro SD
- SD card not included
- 2 Year warranty



**MQDVR74A**

# MD432G 4 Channel HD BlackBox Recorder

## Digital Video Recording Fleet Management Systems

### What does it do?

- Records and stores Full High Definition Camera video files direct to DVR Black Box.
- GPS Tracking, driver and vehicle data, plus programmable alarms are also recorded.
- DVR PC player provides full Video, GPS, vehicle data and alarm trigger playback. Plus storage ability direct to your PC or local device.



### Why use it?

- Monitor driver/operator behaviour
- Safer driving and reversing, reduce Blind spots for Drivers
- Protect yourself from false claims or complaints
- Monitor and review and damages, reduce loss
- Reduce and manage OH&S risks
- Enhance Fleet management ability
- Reporting to improve workplace efficiencies



### Who will use it?

- Personal vehicles
- Courier and transport
- Bus and taxi industry
- Heavy transport
- Agriculture and Roadworks
- Mining, Oil and Gas industries
- Security and Protective forces



# MD432G 4 Channel HD BlackBox Recorder

## Your vehicle-fleet set up

- The standard unit can connect up to 4 cameras
- Can record at Full HD 1080P
- Can use different cameras internal and external to suit your vehicles. Front, Rear, Sides, In-Cabin. Audio on or off.
- Can use HDD or SSD storage device up to 2TB, plus SD back up in lockable storage.
- Standard set up gives 555 driving hours of recording with 4 camera set-up. This is adjustable for higher or lower definition recording. To give longer driving hours if needed.
- Range of device settings to customise to each of your vehicle needs such as event-alarm recording, G-Sensor setting. Personal vehicle and camera details.
- PC player supplied to give you access to view and playback cameras, GPS routes, vehicle and driver statistics and back up of files to your PC
- To access files, you can connect HDD/SSD storage device from MDVR direct to PC. You can also see files via the APP and WIFI when at your vehicle.
- There are no ongoing access costs for using this system



Contact us for more information on the MDVR systems

# HEAVY DUTY AHD – AI- RADAR CAMERAS

## MC101AI



## MC102AI



## AI CAMERAS

### FEATURES

Equipped with a built-in AI processor, the MC101AI detects pedestrians, cyclists, and vehicles in real time—sending audio/video alerts directly to the vehicle’s monitor or onboard system.

### Seamless Integration

Powered by standard DC 12 V and connecting via a rugged 4-pin aviation plug, MC101AI integrates effortlessly with AHD systems and monitor setups.



## MC10R RADAR CAMERA

### FEATURES

The MC10R is an all-in-one industrial-grade **radar-camera fusion surveillance module**, combining a wide-angle 1080p HD camera with a high-performance Radar sensor. As you reverse it will give a visual and audio warning when it detects objects in the camera sensor range.



## HEAVY DUTY CAMERAS to use with AHD MONITORS

### MC10

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 125 Angle Lens
- Night Vision
- IP69K rating



### MC10W

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 125 Angle Lens
- Night Vision
- IP69K rating



### MC10SB

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 125 Angle Lens
- Night Vision
- IP69K rating
- Top-Side-Bottom Mount



### MC101

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 150 Angle Lens
- Night Vision
- IP69K rating
- Top-Side-Bottom Mount



### MC103

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 116 Angle Lens
- Night Vision
- IP69K rating
- With Microphone-Audio



### MC10D

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 150 Angle Lens
- Night Vision
- IP6K rating



### MC104

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 116+92 Angle Lens
- Night Vision
- IP6K rating
- With Microphone-Audio



### MC105

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 116 + 92 Angle Lens
- Night Vision
- IP6K rating
- With Microphone-Audio



Visit our [www.mongoose.com.au](http://www.mongoose.com.au) to see more products, specs, pricing, check stock and place orders

## HEAVY DUTY CAMERAS

### MC10MF

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 90 Angle Lens
- Night Vision
- For internal use
- With Microphone-Audio
- Internal use face forward



### MC10MI

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 125 Angle Lens
- Night Vision
- With Microphone-Audio
- for internal use face cabin



### MC10MIF

#### FEATURES

- 1080p resolution
- 12-volt input
- 4 pin avi plug
- 125+90 Angle Lens
- for Internal use
- One camera face In
- One Camera face out



### MC6BWH

#### FEATURES

- 420p resolution
- 12-volt input
- 4 pin avi plug
- 125 Angle Lens
- Night Vision
- IP68
- Use with MCK741WH



### MC6P/ MC6N

#### FEATURES

- 420p resolution
- 12-volt input
- 4 pin avi plug
- 125 Angle Lens
- Night Vision
- IP6K rating



### MC6PW

#### FEATURES

- 420p resolution
- 12-volt input
- 4 pin avi plug
- 125 Angle Lens
- Night Vision
- IP6K rating



### MC6DBP/MC6DBN/MC6DWP

#### FEATURES

- 420p resolution
- 12-volt input
- 4 pin avi plug
- 130 Angle Lens
- Night Vision
- IP6K rating



### MC6SBP

#### FEATURES

- 420p resolution
- 12-volt input
- 4 pin avi plug
- 100 Angle Lens
- Night Vision
- IP6K rating
- Top-Side-Bottom Mount



For advice or assistance with any of our product please contact us for more information

## HEAVY DUTY CAMERAS ACCESSORIES

### PTT

#### FEATURES

- 1 x 20m trailer cable - 4 pin plug
- 1 x 5m vehicle cable - 4 pin plug
- 1 x heavy duty commercial sized curly cord - 4 pin plug



### PTT2

#### FEATURES

- 1 x 20m trailer cable - 4 pin plug
- 1 x 5m vehicle cable - 4 pin plug
- 1 x Standard duty sized curly cord - 4 pin plug



### TC3

#### FEATURES

Connects from 1 to 3 cameras from the tow vehicle to the trailer with just one connector.

- Includes;
- Light weight curly cord
  - 4 PIN heavy duty connectors



### PEC

#### FEATURES

These are 4 pin plug and directly connect the camera to one of our heavy-duty monitors. ;

- PEC 1 – 1 Metre, PEC5 - 5metre
- PEC7.5 –metre PEC10 - 10 metre
- PEC15 - 15 metre PEC20 - 20 metre



### PVC12HDF PVC12HDM

Male and female 4 pin plug to power and RCA connections



### M2M10CM F2F10CM

10cm Male to Male and 10cm Female to Female 4 pin plug connectors



**WIDER RANGE OF ACCESSORIES AVAILABLE**

## AHD MIRROR MONITOR AHD CAMERA KITS

### MCM93C

#### FEATURES

##### MONITOR:

- 9.6" Mirror Monitor – Maximum display zone
- Clips over existing mirror – rubber feet
- 2 AHD video inputs (720P/1080P)
- 10~28 volts DC

##### CAMERA:

- wide angle - 1080P resolution
- IP69K water resistant
- Low light operation
- 10 metre connector

#### AHD CLIP-ON KIT



### MCM93P

#### FEATURES

##### MONITOR:

- 9.6" Mirror Monitor – Maximum display zone
- Replaces existing mirror
- 2 AHD video inputs (720P/1080P)
- 10~28 volts DC

##### CAMERA:

- wide angle - 1080P resolution
- IP69K water resistant
- Low light operation
- 10 metre connector

#### AHD REPLACEMENT KIT



### MCM96P AHD CLIP-ON KIT

#### FEATURES

##### MONITOR:

- 9.6" Mirror Monitor – Maximum display zone
- Clips over existing mirror – rubber feet
- 2 AHD video inputs (720P/1080P)
- 10~28 volts DC

##### CAMERA:

- wide angle - 1080P resolution
- IP69K water resistant
- Low light operation
- 10 metre connector

#### AHD CLIP-ON KIT



### MCM96C

#### FEATURES

##### MONITOR:

- 9.6" Mirror Monitor – Maximum display zone
- Replaces existing mirror
- 2 AHD video inputs (720P/1080P)
- 10~28 volts DC

##### CAMERA:

- wide angle - 1080P resolution
- IP69K water resistant
- Low light operation
- 10 metre connector

#### AHD REPLACEMENT KIT



## AHD MIRROR MONITOR CAMERA KITS

### FEATURES

- Large 5" screen for 12 volt vehicles
- Auto switch on when reverse selected
- 'C' model clips over the existing mirror
- High resolution digital LCD colour screen
- Power memory & low consumption
- Two video inputs - RCA
- Easy button control
- Anti glare
- NTSC / PAL Switching
- Will accept CVBS, 720 & 1080 Cameras



**MM50CA**

### FEATURES

- Large 5" screen for 12 volt vehicles
- Auto switch on when reverse selected
- 'P' model replaces existing mirror
- High resolution digital LCD colour screen
- Power memory & low consumption
- Two video inputs - RCA
- Easy button control
- Anti glare
- NTSC / PAL Switching
- Will accept CVBS, 720 & 1080 Cameras



**MM50PA**

### FEATURES

- 4.3" AHD display and power harness
- AHD reverse camera and cables
- Two camera inputs for front and rear viewing
- Auto-activates in reverse gear
- Wide viewing angle for safer reversing
- Easy to install, compact design
- Durable and reliable performance
- Ideal for cars, vans, and light trucks



**MCM43CA**

### FEATURES

- 5" high-resolution monitor cigar charger plug
- Wireless 12v camera connection to monitor
- Auto-activates in reverse gear
- Adjustable suction cup mount
- Wide viewing angle for safer reversing
- Durable camera bracket included
- Suitable for cars, trucks, RVs, and trailers



**MCK5W**

# REVERSE CAMERA

## MCD1

### FEATURES

- Selectable
- CVBS NTSC OR 1080P PAL
- Guidelines ON / OFF
- Rear/Front View



## MCD2

### FEATURES

- Selectable
- CVBS NTSC OR 1080P PAL
- Guidelines ON / OFF
- Rear/Front View



## MCD3

### FEATURES

- Selectable
- CVBS NTSC OR 1080P PAL
- Guidelines ON / OFF
- Rear/Front View



## MCD4

### FEATURES

- Selectable
- CVBS NTSC OR 1080P PAL
- Guidelines ON / OFF
- Rear/Front View



## MCD5

### FEATURES

- Selectable
- 720 PAL OR 1080P PAL
- Guidelines ON / OFF
- Rear/Front View



## MCD6

### FEATURES

- Selectable
- 720 PAL OR 1080P PAL
- Guidelines ON / OFF
- Rear/Front View



## MC304

### FEATURES

- CVBS NTSC
- Strong Construction
- Selectable
- Guidelines ON / OFF
- Rear/Front View



Each camera is 12 volt and comes with a 6 Metre RCA power trigger/cable to connect camera to monitor input

MODEL	IMAGE QUALITY DEFAULT	
MCD1	CVBS NTSC	1080 PAL
MCD2	CVBS NTSC	1080 PAL
MCD3	CVBS NTSC	1080 PAL
MCD4	CVBS NTSC	1080 PAL
MCD5	720 PAL	1080 PAL
MCD6	720 PAL	1080 PAL

## Wireless Front Parking Sensors + Display

### FEATURES

- With 4 x  $\Phi$ 22mm 58KHz Sensors with waterproof cable & connectors (IP67)
- Colourful LCD Display with built in GPS module
- Waterproof and high temperature resistant Front module
- Sensor cable length: 0.15meters+2.4meters
- Detecting Distance: 0.30m-2.60meters
- Operating Voltage: DC10~30V



**MPFSWB-D**

## Wireless Front Parking Sensors + Speaker

### FEATURES

- With 4 x  $\Phi$ 22mm 58KHz Sensors with waterproof cable & connectors (IP67)
- In cabin speaker with volume setting.
- Waterproof and high temperature resistant Front module
- Sensor cable length: 0.15meters+2.4meters
- Detecting Distance: 0.30m-2.60meters
- Operating Voltage: DC10~30V



**MPFSWB-S**

## Wireless Rear Parking Sensors + Display

### FEATURES

- Automatically switch on when reverse gear selected
- Colourful LCD Display
- With 4 x  $\Phi$ 22mm 58KHz Sensors with waterproof cable & connectors (IP67)
- Waterproof and high temperature resistant module
- Sensor cable length: 0.15meters+2.4meters
- Detecting Distance: 0.30m-2.60meters
- Operating Voltage: DC10~30V



**MPRSWB-D**

## Wireless Rear Parking Sensors + Speaker

### FEATURES

- Automatically switch on when reverse gear selected
- With 4 x  $\Phi$ 22mm 58KHz Sensors with waterproof cable & connectors (IP67)
- Waterproof and high temperature resistant module
- In cabin speaker with volume setting.
- Sensor cable length: 0.15meters+2.4meters
- Detecting Distance: 0.30m-2.60meters
- Operating Voltage: DC10~30V



**MPRSWB-S**

## Front Parking Sensors + Speaker

### FEATURES

- 4 bumper mounted sensors
- 22.5mm detachable heads for easy service or vehicle repair
- Control module - 3 wire
- 19.5mm bumper hole cutting tool
- Can be painted to match your vehicle
- The sensors switch off automatically 10 seconds after releasing the brake pedal.



**MPF-S**

## Front Parking Sensors + Speaker

### FEATURES

- 4 bumper mounted sensors
- 22.5mm detachable heads for easy service or vehicle repair
- Control module - 3 wire
- 19.5mm bumper hole cutting tool
- Can be painted to match your vehicle
- The sensors switch off automatically 10 seconds after releasing the brake pedal.



**MPF-SW**

## Rear Parking Sensors RUBBER + Speaker

### FEATURES

- Rubber outer sensor head shells
- Bevelled sensor lip to enable correct installation angle
- Automatically switch on when reverse gear selected
- 4 bumper mounted sensors
- Detachable heads for easy service or vehicle repair
- Control module - 2 wire installation
- Super loud buzzer
- 21mm plastic bumper hole cutting tool



**MPR-R**

## Wireless Rear Parking UTE BAR + Speaker

### FEATURES

- Automatically switch on when reverse gear selected
- 4 attachable moulded bumper mounted sensors
- Control module - 2 wire installation
- Super loud buzzer
- Finished in black but can be painted to match your vehicle



**MPRS-U**

## REAR Parking Sensors + Speaker

### FEATURES

- Automatically switch on when reverse gear selected
- 4 bumper mounted sensors
- 22.5mm detachable heads for easy service or vehicle repair
- Control module - 2 wire installation
- Super loud buzzer
- 19.5mm bumper hole cutting tool
- Finished in black but can be painted to match your vehicle



**MPR-S**

## REAR Parking Sensors WHITE + Speaker

### FEATURES

- Automatically switch on when reverse gear selected
- 4 bumper mounted sensors
- 22.5mm detachable heads for easy service or vehicle repair
- Control module - 2 wire installation
- Super loud buzzer
- 19.5mm bumper hole cutting tool
- Finished in black but can be painted to match your vehicle



**MPR-SW**

## Rear Parking Sensors + Display

### FEATURES

- Automatically switch on when reverse gear selected
- 4 bumper mounted sensors
- 22.5mm detachable heads for easy service or vehicle repair
- Control module - 2 wire installation
- Colour Display distance indicator
- 19.5mm bumper hole cutting tool
- Finished in black but can be painted to match your vehicle



**MPR-SD**

## Rear Parking Sensor Long Cable + Speaker

### FEATURES

- Automatically switch on when reverse gear selected
- 4 bumper mounted sensors longer 5 metre cables
- 22.5mm detachable heads for easy service or vehicle repair
- Control module - 2 wire installation
- Super loud buzzer
- 19.5mm bumper hole cutting tool
- Finished in black but can be painted to match your vehicle



**MPR-SL**