



# **2016 PRODUCT CATALOG**



Back Up Cameras Back Up Monitors Blind Spot Detection DVR HUD In-dash Keyless Parking Sensors TV Tuner



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## License Plate Cameras







VTL425HDI

**BLACK BAR TYPE** 

VTL375HDL

**BLACK FULL FRAME** 

VTL405HDL CHROME BAR TYPE





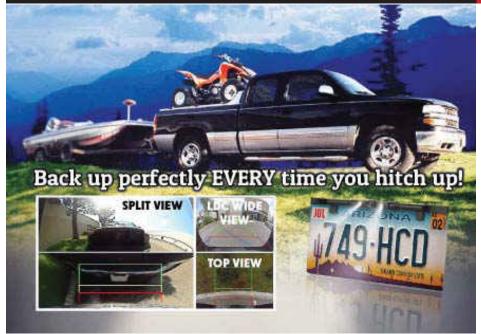
### Front View / Rear View / Parking Lines/ LED Lights

## Multiple Viewing Ultra Slim License Plate Camera with LED Lights

- 192° viewing angle with LDC (lens distortion correction)
- IP67 waterproof
- 1.3M pixel CMOS sensor VGA 720x480
- Super bright built-in LED lights to help see much clearer
- High voltage tolerance! Working voltage of 7VDC~24VDC
- Defog: Adaptive visibility enhancement on the low contrasT scene
- Multiple viewing modes: LDC, Top-View, LDC+Top-View in PiP
- LED lights On/Of selectable
- Reverse/ Non-Reverse image selectable
- Parking lines On/Of selectable
- Adjustable parking lines
- Camera swivels up and down to set to desired angle
- O Lux with LEDs on.
- Zinc metal frames
- Super slim license plate frame is legal in all U.S.
- U.S. UTILITY PATENT No. US8,432,446 B2
- U.S. DESIGN PATENT No. D692815



## **License Plate Cameras**

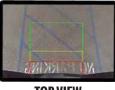




## **MULTIPLE VIEWING MODES**

LDC View Mode will help you see ahead of cars that are about to pass by.

LDC VIEW



Top View Mode is great for lininig up to a trailer hitch or getting in and out of tight parking spot.

**TOP VIEW** 



Split View Mode is great for simultaneously viewing the top view and behind trai c view.

2



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VTL405 CHROME BAR TYPE



## VTL375 BLACK FULL FRAME



VTL425 BLACK BAR TYPE



### Front View/ Rear View Ultra Slim License Plate Camera

- Color CCD 1.56mm board lens
- 175° viewing angle
- IP67 waterproof
- Ef ective Pixels: NTSC 512(H) x 492 (V)
- Minimum illumination: 0.3 Lux at F2.0

• High voltage tolerance! Working voltage of 7VDC~24VDC

• Reverse/ Non-Reverse switch option with adapter cable sold separately. Part No. VTL405-001

- Built-in transient impulse protection circuit
- Camera swivels up and down to set to desired angle
- Zinc metal frames
- Super slim license plate frame is legal in all U.S.

• U.S. UTILITY PATENT No. 7,195,405 • U.S. DESIGN PATENT No. D596545



## **License Plate Cameras**

VTL275HD CHROME FULL FRAME



VTL405HD CHROME BAR TYPE





**VTL375HD** 

**BLACK FULL FRAME** 

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VTL425HD BLACK BAR TYPE



Front View/ Rear View HD Ultra Slim License Plate Camera

- 1/4" SONY Super HADII CCD, 1.56mm board lens
- 175° viewing angle
- IP67 waterproof
- Ef ective Pixels: NTSC 768(H) x 494 (V)
- Minimum illumination: 0.1 Lux at F2.0
- High voltage tolerance! Working voltage of 7VDC~24VDC
- Reverse/ Non-Reverse switch option with adapter
- cable sold separately. Part No. VTL405-001
- Built-in transient impulse protection circuit
- Camera swivels up and down to set to desired angle
- Zinc metal frames
- Super slim license plate frame is legal in all U.S.



U.S. UTILITY PATENT No. 7,195,405
 U.S. DESIGN PATENT No. D596545

3

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VTL200CIR	VTL300CIR	
CHROME FULL FRAME	BLACK FULL FRAME	
	*general tor reference)*	
VTL400CIR	VTL420CIR	
CHROME BAR TYPE	BLACK BAR III	

### Front View/ Rear View/ Parking Lines/ Night Vision License Plate Camera with night vision

- High sensitive 1/4" DSP color CMOS
- 380 TVL horizontal resolution
- 640(H)x480(V) pixels
- Excellent auto white balance
- Water proof IP67 rating
- Low LUX performance of 0.0 with IR on
- Wide view angle of 140°
- Reverse/ Non-Reverse image selectable
- Parking lines built-in
- Zinc metal frames



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VTL400CL CHROME BAR TYPE

VTL300CL **BLACK FULL FRAME**  80



**VTL420CL BLACK BAR TYPE** 





## Front View/ Rear View/ Parking Lines/ LED Lights

## License Plate Camera with LED Lights

- High sensitive 1/4" DSP color CMOS lens
- 656x492 ef ective pixels
- •420TVL
- Wide view angle of 170°
- LED lights On/Of selectable
- Reverse image/ Non-Reverse image selectable
- Parking lines On/Of selectable
- High voltage tolerance: 7VDC ~ 24VDC
- 0 Lux with LEDs on
- 0.5 Lux with LED of
- Zinc metal frames



U.S. PATEN



• U.S. UTILITY PATENT No. 7,195,405 • U.S. DESIGN PATENT No. D705845



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### Front View / Rear View **License Plate Camera**

- High sensitive 1/4" DSP color CCD 1st grade
- 480 TVL horizontal resolution
- 640(H)x480(V) pixels
- Excellent auto white balance
- Water proof IP67 rating



**License Plate Cameras** 

### Front View / Rear View/ Parking Lines/ LED Lights

### HD Bar-Type License Plate Camera with LED Lights

- High sensitive 1/4" DSP color CCD
- 540 TVL horizontal resolution
- 728(H)x488(V) pixels
- Excellent auto white balance
- Water proof IP67 rating
- Low LUX performance of 0.5 Lux with LED of U.S. DESIGN PATENT No. D685,307S

VTL402CL

CHROMF BAR TYPF

Wide view angle of 175°

- High voltage tolerance: 9VDC ~ 24VDC
- Parking lines on/of selectable
- LED lights on/of selectable
- Reverse/ Non-Reverse image selectable

**VTI 422CL** 

BLACK BAR TYPE

- Zinc metal frames



• U.S. UTILITY PATENT No. 7,195,405





**VTL300S** 

**BLACK FULL FRAME** 

Low LUX performance of 0.05 at F2.0

• Reverse/ Non-Reverse image selectable

• High voltage tolerance: 9VDC ~ 24VDC





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- **HD Bar-Type License Plate Camera**
- High sensitive 1/4" HD color HD CCD
- 600 TVL horizontal resolution
- 640(H)x480(V) pixels
- Excellent auto white balance
- Water proof IP67 rating
- Low LUX performance of 0.3 at F2.0
- Wide view angle of 170°
- Parking lines on/of selectable
- Reverse/ Non-Reverse image selectable
- 7inc metal frames

• U.S. UTILITY PATENT No. 7,195,405



U.S. PATENT

- Front View/ Rear View/ Parking Lines/ LED Lights **Bar-Type License Plate Camera with LED Lights**
- 1/4" color CMOS
- License pate camera with 3W LED lights
- Ef ective pixels: 656x492
- 420TVL
- Water proof IP67 rating
- Low LUX performance of 0.5 Lux with LED of
- Wide view angle of 150°
- High voltage tolerance: 7VDC ~ 24VDC
- Parking lines on/of selectable
- LED lights on/of selectable
- Reverse/ Non-Reverse image selectable
- Zinc metal frames
- U.S. DESIGN PATENT No. D685,307S





• Wide view angle of 150°

• Zinc metal frames





### **Rear View**

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### Bartype license plate camera with built-in sensors

- 1/3.7" CMOS
- Built-in parking sensor in the camera
- Waterproof IP67
- 480 TVL horizontal resolution
- Wide view angle of 120°
- 0.1 LUX

• 648(H) x 488(V) total pixels • Built-in parking lines

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- No separate control box needed. It's all built in
- the camera • Adjustable camera swivels up and down for

VTL421SR

**BLACK BAR TYPE** 

• Distance read out is intergrated into the cam- desired angle setting.

## **VTL16**

### Front View/ Rear View/ Parking Lines

### **Concealed License Plate Camera**

- High Sensitive 1/4" Color CMOS image sensor
- Reverse/ Non-Reverse View Selectable
- Parking guide line On/Of Selectable
- Waterproof (IP67)
- 170 degree (D) wide viewing angle
- 12V DC

- 480 TVL Horizontal Resolution
- 24ft RCA extension cable included
- Bar-type camera designated for installation on the vehicle license plate using the existing license plate bolts and mounts

## VTI 17ir

### Front View/ Rear View/ Parking Lines/ Night Vision **Concealed License Plate Night Vision Camera**

- CMOS senosr with HD vision
- Reverse/ Non-Reverse View Selectable
- Parking guide line On/Of Selectable
- Waterproof (IP67)
- 170 degree (D) wide viewing angle
- 12V DC

- 600TVL / 720x480 pixels
- 22ft RCA extension cable included
- Bar-type camera designated for installation on the vehicle license plate using the existing license plate bolts and mounts
- Includes universal mounting bracket







**Compact Cameras** 

**VTK100** 

**KEYHOLE TYPE** 



**VTE100** 

EGGSHELL TYPE

\* For front view, use VTK100N

- Reverse image (FOR NONREVERSE VTK100N)
- Extremely reliable power tolerance: 8VDC ~ 20VDC
- Reverse polarity input protection circuit built-in

### **Outstanding true color reproduction**



**Compact Cameras** 

• 500(H)x582(V) pixels

 Water proof IP67 rating Low LUX performance of 0.3 Wide view angle of 130°

380 TVL horizontal resolution

Excellent auto white balance

• 1/3" DSP Color CCD

It shows how DSP color CCD camera should perform its color reproduction. The unit includes the new generation 1/3" CCD sensor and it is successfully combined with our own image processing technology in order to enhance the color reproduction to the close level of human eye. It responses to all colors as natural and reproduce them extremely live.

### **Remarkable low light sensitivity**

It is brighter than ever at dark illumination. Generally DSP color cameras perform very poor sensitivity compared with monochrome cameras at low illumination. It marks a new breakthrough how the color cameras work so well at low light condition. Note for the real feature of 0.3 lux at F2.0

### Moisture free weatherproof, IP67 Rating

The unit is completely sealed with strong metal housing. There is no condensation when it is heated after a long time operation under rainy weather.

### **Extremely low power consumption**

The unit is completely sealed with strong metal housing. There is no condensation when it is heated after a long time operation under rainy weather.

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era video

## **Compact Cameras**

## **VTB16B** BRACKET or KEYHOLE



## Front View/ Rear View/ Parking Lines

Two way mounting camera, Bracket/Keyhole

Two way mounting mini camera bracket/keyhole

- CMOS 7070 Sensor 420 TVL Horizontal Resolution
- 640(H) x 480(V) Pixels
- Waterproof (IP68)

**Rear View** 

1/4" Super CCD

Reverse image

1/4" color CMOS

Reverse image

**Rear View** 

• 680(H)x512(V) pixels

Minimum Illumination: 0.1Lux

440 TVL horizontal resolution

 Excellent auto white balance Water proof IP67 rating

• Low LUX performance of 0.5

• Wide view angle of 178°

Bracket mount camera

• 656( H)x 492(V) pixels

Water proof IP67 rating

Wide view angle of 170°

380 TVL horizontal resolution

Excellent auto white balance

• Low LUX performance of 0.5

• Reverse/ Non-Reverse image selectable • Built-in parking guide line selectable

accessories for dual mount solution.



## VTB662L BRACKET MOUNT



## **VTB123HD** I IP MOUNT



## VTK230HD

## LIP MOUNT



- High sensitive 1/4" HD Color Super sensitive low Lux
- Reverse/ Non-reverse image
  - 12VDC (Tolerance 9V ~ 16V)

  - Pixel: NTSC/PAL 800x533
  - 0.05 Lux
  - Rotatable camera ball

**VTK-MINI BRACKET or KEYHOLE** 



**VTB170 BRACKET MOUNT** 

VTB689ir

BRACKET MOUNT



## Front View / Rear View/ Parking Lines

## Bracket type camera with night vision

- CMOS Sensor 420 TVL horizontal resolution
- 640(H)x 480(V) pixels
- Excellent auto white balance
- Water proof IP68 rating
- Minimum Illumination: 0.1Lux. With IR on, 0.0Lux
- Reverse/ Non-Reverse image selectable
- Parking line on/of selectable

11

VTK241HDL LIP MOUNT







## **Rear View/ LED Lights**

- **Bracket mount camera with Built-in LED lights**
- High Sensitive CMOS PC1030 sensor

**Compact Cameras** 

- NTSC Ef ective Pixel: 658 x 462 pixels
  - High resolution: 420 TVL
  - 170° wide viewing angle
  - Waterproof rating IP67
  - Pixel: 658x462
  - Minimum Illumination: 0.2 lux/F1.8, 0 lux with led lights
  - Reverse image

## Front View/ Rear View/ Parking Lines

## **Embedded style camera**

- High sensitive 1/4" HD Color CMOS Sensor (1089)
- Reverse/ Non-reverse image selectable
- Parking guide line on/of selectable
- Waterproof (IP67)
- 170° wide viewing angle
- 12VDC (Tolerance 9V ~ 16V)
- Chipset 1089 HD
- Pixel: NTSC/PAL 800x533
- 0.05 Lux

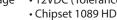
## Front View/ Rear View/ Parking Lines

## Mini lip mount camera

- High sensitive 1/4" HD Color CMOS Sensor (1089)
- Reverse/ Non-reverse image selectable
- Parking guide line on/of selectable
- Waterproof (IP67)
- 170° wide viewing angle
- Super sensitive low Lux performance
- 12VDC (Tolerance 9V ~ 16V)
- Chipset 1089 HD
- Pixel: NTSC/PAL 800x533
- Front View/ Rear View/ Parking Lines

## **UFO Lip mount camera with LED lights**

- CMOS Sensor (1089) selectable
  - Parking guide line on/of selectable
  - Waterproof (IP67)
  - 170° wide viewing angle
- performance



# VTK210C



## **Compact Cameras**

## **Rear View**

## Lip mount camera

- 1/4" color CMOS
- 480 TVL horizontal resolution
- 720(H)x480(V) pixels
- Waterproof IP67
- Wide view angle of 170°
- Reverse image
- 0.1 Lux

## **VTK350** BRACKET or KEYHOLE



## **Compact Cameras**

## **Rear View/ Front View/ Parking Lines/ Night Vision**

## Keyhole type camera with night vision

- High sensitive Color CMOS
- 480 TVL horizontal resolution
- 976( H)x496(V) pixels
- Waterproof IP67
- 0.0 Lux

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- Wide view angle of 120°
- Reverse/Non-Reverse image selectable
- Parking lines on/of selectable

## VTK220DL LICENSE PLATE HOLE

### Front View/ Rear View/ Parking Lines/ LED Lights License plate hole camera

- 1/4" color CMOS
- 480 TVL horizontal resolution
- 720(H)x480(V) pixels
- Waterproof IP67
- Wide view angle of 170°
- Reverse/Non-Reverse image selectable
- Parking lines on/of selectable
- 0.1 Lux

## **VTK301HD BRACKET or KEYHOLE**

## **Rear View/ Front View/ Parking Lines**

## **Keyhole mount camera**

- CMOS 3089 HD Sensor
- 600 TVL horizontal resolution
- 720(H)x 480(V) pixels
- Water proof IP67 rating
- Reverse/Non-Reverse image selectable
- Parking lines on/of selectable



VTK380HD FLUSH MOUNT

VTK370DL

FLUSH MOUNT



## **VTK302N KEYHOLE MOUNT**



### **Front View** Front viewing keyhole type camera • 1/3" color CMOS PC1030

- 420 TVL horizontal resolution
- 648( H)x488(V) pixels
- Waterproof IP67
- 1 Lux
- Wide view angle of 120°

13

Non-Reverse image

## **VTB201MA** (MARINE) BRACKET





Front View / Rear View/ Parking Lines/ MIC/ Night Vision Bracket type night vision camera

- High sensitive 1/4" HD Color CMOS Sensor (1089)
- Built-in microphone
- Waterproof IP67
- Night vision distance of 8M
- Wide view angle of 170°
- Reverse/ Non-Reverse image selectable
- Parking line On/ Of selectable

14

### Rear View/ Side View/ LED Lights/ Keyhole I ush mount ball type with LED lights • 1/4" Color High Dei nition MT136 CMOS

- 480 TVL horizontal resolution
- Ef ective Pixels: 720(H) x 480(V)
- Waterproof IP67
- Night vision distance of 10M
- Wide viewing angle of 170°
- Parking guide line on/of selectable
- Reverse image. Can be mounted for side rear view
- 0.2 Lux
- The LED's syncs with turn signal blinker lights
- Built-in blinker light LED's

## Front View/ Rear View/ Side View/ Parking Lines

## Keyhole I ush mount ball type camera

- High Sensitive 1/4" HD color CMOS sensor (1089)
- 800(H)x533(V) pixels (NTSC)
- Reverse/ Non-Reverse image selectable
- Parking guide line on/of selectable
- Waterproof IP67
- Wide view angle of 170° • 0.05 Lux









# **VTB301C**

**VTB301HD** 

BRACKET MOUNT

**BRACKET MOUNT** 



VTB301MA (MARINE)

BRACKET MOUNT

## Heavy Duty Cameras

### Rear View/ Front View/ Parking Lines/ Night Vision/ Mic Bracket Type with night vision and built-in mic

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- 1/3" Sharp CCD
- 620 TVL horizontal resolution
- 768(H)x494(V) pixels
- Waterproof IP68
- 0.0 Lux/ Night Vision with Smart IR
- Wide view angle of 120°
- Reverese/ Non-Reverse image selectable
- Parking lines on/of selectable
- Built-in microphone
- Includes 65ft extension cable

### Front View / Rear View/ Parking Lines/ Night Vision Bracket type night vision camera

- High sensitive 1/4" HD Color CMOS Sensor (1089)
- 720(H)x480(V) pixels
- Waterproof IP67
- Night vision distance of 8M
- Wide view angle of 170°
- Reverse/ Non-Reverse image selectable
- Parking guide line on/of selectable
- High voltage tolerance 12VDC (Tolerance 7V ~ 32V)
- Includes 65ft extension cable

## Rear View/ Front View/ Parkin Lines/ Night Vision/ Mic Bracket Type with night vision and built-in mic

- 1/3" Sharp CCD
- 620 TVL horizontal resolution
- 768(H)x494(V) pixels
- Waterproof IP68
- 0.0 Lux/ Night Vision with Smart IR
- Wide view angle of 120°
- Reverese/ Non-Reverse image selectable
- Parking lines on/of selectable
- Built-in microphone
- Includes 65ft extension cable

## Front View / Rear View / MIC / Night Vision

## Bracket type with night vision and built-in mic

- 1/3" SHARP CCD 420 TVL horizontal resolution
- 512(H)x492(V) pixels
- Excellent auto white balance
- Waterproof IP68
- Night vision distance of 10M
- Wide view angle of 120°
- Reverse/ Non-Reverse image selectable

## **Heavy Duty Cameras**

## Front View / Rear View/ Night Vision

## Bracket type night vision motorized tilt camera

- 1/3" SHARP CCD
- 420 TVL horizontal resolution
- 512(H)x492(V) pixels
- Excellent auto white balance
- Waterproof IP69K
- Night vision distance of 10M
- Wide view angle of 120°
- Reverse/ Non-Reverse image selectable
- 3 Status set:
- rear viewing (90 and 45 degrees) and protection

### Front View/ Rear View/ Mic/ Night Vision Internal Heating Bracket type with night vision and built-in mic

### Includes 65ft extension cable • 1/3" SHARP CCD

- 420 TVL horizontal resolution
- 512(H)x582(V) pixels
- Waterproof IP69K
- Night vision distance of 10M
- Wide view angle of 120°
- Reverse/ Non-Reverse image selectable
- Built-in microphone
- Built-in heater starts heating when it is below 32°F

## Front View / Rear View / Parking Lines / Mic / Night Vision

## Bracket type with night vision and built-in mic

- 1/3" SONY CCD Includes 65ft extension cable
- 420 TVL horizontal resolution
- 512(H)x492(V) pixels
- Excellent auto white balance
- Waterproof IP68
- Night vision distance of 10M
- Wide view angle of 150°
- Reverse/ Non-Reverse image selectable
- Built-in microphone
- Parking grid lines on/of selectable

### Front View / Rear View/ Parking Lines/ MIC/ Night Vision Bracket type night vision camera

- 1/3" Color CMOS HTS3039 Imager
- 800 TVL horizontal resolution
- 728(H) x 532(V) pixels
- Waterproof IP67
- Wide view angle of 120°
- Reverse/ Non-Reverse image selectable
- Parking line On/ Of selectable
- Includes 65ft extension cable

15

## **VTB303 BRACKET MOUNT**

**VTB304HD** 

**BRACKET MOUNT** 

VTB100MT

**BRACKET MOUNT** 









## Heavy Duty Cameras

## VTB500without MIC

## VTB500Awith MIC



## VTD200MAMARINE) DOME MOUNT

## Front View/ Rear View/ Night Vision/ Mic(VTB500A)

## Heavy duty night vision camera

- High Sensitive 1/3" DSP Color CCD built-in
- Reverse/ Non-Reverse image selectable
- Water proof IP67 rating
- Camera angle is adjustable (max 30°) by housing swivel
- Full night vision distance of 15M
- Inside view, rear view, front view
- Vibration free
- Wide range of power input tolerance (9.5VDC ~ 24VDC)
- Reverse polarity input protection circuit built-in
- Built-in microphone (VTB500A only)

### **Rear View/ Side View**

## Marine mini night vision armor dome camera

- 1/3" SONY 960H Ex-view HAD CCDII
- 650 TVL horizontal resolution
- 976(H)x494(V) pixels (NTSC)
- Waterproof IP66
- Night vision distance of 10M
- Viewing angle of 90°
- New color signal processing for high color reproduction
- Reverse image. Can be mounted for side or rear view
- 3 Axis all directional mount

620 TVL horizontal resolution

• 0.0 Lux/ Night Vision with Smart IR

• Reverese/ Non-Reverse image selectable

• 2D DNR (Digital Noise Reduction)

### VTD300MAMARINE) Rear View/ Front View/ Parkin Lines/ Night Vision/ Mic Bracket Type with night vision and built-in mic

• 1/3" Sharp CCD

Waterproof IP68

• 768(H)x494(V) pixels

• Wide view angle of 120°

DOME MOUNT



## VTS10HD FORD F-SERIES 2004~2014



### • Parking lines on/off selectable Built-in microphone Includes 65ft extension cable

## **Rear View/ Parking Lines**

### **Tailgate door handle camera for Ford F-Series**

- Fits F-Series (F-150) 2004 ~ 2014
- SONY HD CCD
- 600 TVL horizontal resolution
- 768(H)x494(V) pixels
- Waterproof IP67
- 0.1 Lux
- Wide view angle of 130°
- Reverse image
- Parking grid lines on/off selectable

## Vehicle Specific Cameras

## **Rear View/ Parking Lines**

## Chrome Tailgate door handle camera for Ford F-Series

- Fits F-Series (F-150) 2004 ~ 2014
- SONY HD CCD
- 600 TVL horizontal resolution
- 768(H)x494(V) pixels
- Waterproof IP67
- 0.1 Lux
- Wide view angle of 130°
- Reverse image
- Parking grid lines on/off selectable

## Front View / Rear View

## Tailgate door handle camera for Chevy & GMC

• Fits Chevy Silverado & GMC Sierra 2007 ~ 2013

Tailgate door handle camera for Dodge Ram

- SONY HD CCD
- 600 TVL horizontal resolution
- 768(H)x494(V) pixels
- Waterproof IP67
- 0.1 Lux
- Wide view angle of 130°

**Rear View/ Parking Lines** 

• Fits Dodge RAM 2010 ~ 2014

600 TVL horizontal resolution

- Reverse image
- Parking grid lines on/off selectable

## VTS14HD

DODGE RAM 2010 ~ 2014

VTS16HD



## • 0.1 Lux

• Wide view angle of 130°

• 768(H)x494(V) pixels

Reverse image

SONY HD CCD

Waterproof IP67

• Parking grid lines on/off selectable

## **Rear View/ Parking Lines**

## Tailgate door handle camera for Toyota Tundra

- Fits Toyota Tundra 2007 ~ 2013
- SONY HD CCD
- 600 TVL horizontal resolution
- 768(H)x494(V) pixels
- Waterproof IP67
- 0.1 Lux
- Wide view angle of 130°
- Reverse image
- Parking grid lines on/off selectable



VTS11HD

VTS12HD

FORD F-SERIES 2004~2014





TOYOTA TUNDRA 2007 ~ 2013

## VTS18HD ΤΟΥΟΤΑ ΤΑCOMA

 $2005 \sim 2014$ 

**VTS20** 

**VTS30** 

**VTS40** 

MERCEDES SPRINTER VANS

**MERCEDES SPRINTER 2014** 

 $2013 \sim 2015$ 

GMC & CHEVY VANS



## **Vehicle Specific Cameras**

## **Rear View/ Parking Lines**

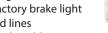
## Vehicle specific camera for Toyota Tacoma

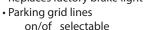
- Fits Toyota Tacoma 2005 ~ 2014 • SONY HD CCD
- 600 TVL horizontal resolution
- 768(H)x494(V) pixels
- Waterproof IP67
- 0.1 Lux
- Wide view angle of 130°
- Reverse image
- Parking grid lines on/of selectable

### **Rear View/ Parking Lines**

## Vehicle specific camera for GMC & Chevy Vans

- SONY CCD camera
- 600 TVL horizontal resolution
- 768(H)x494(V) pixels
- Waterproof IP67
- 0.1 Lux
- Wide view angle of 130°
- Reverse image
- Replaces factory brake light





## **Rear View/ Parking Lines**

## Vehicle specific camera for Mercedes sprinter vans

- 3rd brake light attachment
- SONY CCD camera
- 600 TVL horizontal resolution
- 768(H)x494(V) pixels
- Waterproof IP67
- 0.1 Lux
- Wide view angle of 130°
- Reverse image
- Parking grid lines on/of selectable



## **Rear View/ Parking Lines**

## Vehicle specific camera for Mercedes sprinter vans

- 3rd brake light replacement camera
- CMOS PC3089
- 420 TVL horizontal resolution
- 648(H)x488(V) pixels
- Waterproof IP68
- 0.5 Lux
- Wide view angle of 120°
- Reverse image
- Parking grid lines on/of selectable

19

Includes LED's



**VTS50** 

**VTX300D** 

FORD TRANSIT 2015

## Front View/ Rear View

### Wi-Fi Wireless camera and monitor system

- Rear view license plate camera with built-in transmitter Chrome frame
- 4.3" monitor Wi-Fi wireless receiver built-in
- Includes suction cup mount and dashboard mount
- Reverse/ Non-Reverse image selectable through monitor

## Vehehicle Specific Cameras/ Wireless Systems

## **Rear View/ Parking Lines**

## Vehicle specific camera for Ford Sprinters

- 3rd brake light replacement camera
- CMOS PC3089
- 420 TVL horizontal resolution
- 648(H)x488(V) pixels
- Waterproof IP68
- 0.5 Lux
- Wide view angle of 120°
- Reverse image
- Parking grid lines on/of selectable
- Includes LED's

## Wireless

## Digital wireless transmitter and receiver module

- Turns any camera and monitor into a wireless system
- Noise free
  - Far exceeds any analog wireless system

## Wireless monitor and wireless transmitter

- 3.6 Inch Digital Wireless Rear View Monitor and Wireless Transmitter makes any camera wireless
- Noise Free
- 3.6" monitor
- Ef ective Pixels: 320 x 240
- Great for families with campers, SUV's, Trucks, Trailers, etc.
- Far exceeds any analog wireless system
- **VTX3600**



**Rear View** 

## Wireless Systems

## **Front View/ Rear View**

## Wi-Fi Wireless camera and monitor system

- Rear view license plate camera with built-in transmitter Black frame
- 4.3" monitor Wi-Fi wireless receiver built-in
- Includes suction cup mount and dashboard mount
- Reverse/ Non-Reverse image selectable through monitor

## VTC464RB

## **Rear View**

## Wi-Fi Wireless camera and monitor system

- Rear view license plate camera with built-in transmitter
- Black color license plate frame
- 6" mirror monitor Wi-Fi wireless receiver built-in

## **VTC707R**

## **Rear View**

## Wi-Fi Wireless camera and wireless 7" monitor

- Wireless rear view heavy duty night vision camera
- Wireless 7" monitor
- One aux video input on the monitor

## VTL500R

## **Rear View**

## Wi-Fi Wireless camera view through Android & iOS

- Rear view license plate camera with built-in transmitter Black frame
- View through the smartphones and mobile devices
- Compatible with Android & iOS
- Night Vision



## View the video from the mobile device!



## Wireless Systems

## Front View/ Rear View

## Digital wireless monitor and wireless camera

- 2.4 GHz Digital Wireless Signal
- 7" Monitor and heavy duty night vision camera
- 200ft range on a line of sight!
- Great for large trucks and vans!
- Includes dash mount stand
- Power the monitor through the cigarette plug
- Wide view angle of 130°
- Reverse/ Non-Reverse selectable
- 800x480pixels
  - Night vision distance: 16ft

## **Front View/ Rear View**

### **Digital wireless monitor and** wireless camera

- 2.4 GHz Digital Wireless Signal
- 7" Monitor and 2 heavy duty night
- vision camera
- 200ft range on a line of sight!
- Great for large trucks and vans! Includes dash mount stand
- Power the monitor through the cigarette plug
- Wide view angle of 130° Front View/ Rear View

## VTC700R0-4 **4 CHANNEL SYSTEM**

VTC700R 1 CHANNEL SYSTEM

**VTC700RQ-2** 

2 CHANNEL SYSTEM

## **Digital wireless monitor and** wireless camera

- 2.4 GHz Digital Wireless Signal
- 7" Monitor and 4 heavy duty night vision camera
- 200ft range on a line of sight!
- Great for large trucks and vans!
- Includes dash mount stand
- Power the monitor through the
- cigarette plug • Wide view angle of 130°

## **Front View/ Rear View**



- Digital wireless monitor and wireless camera
  - 2.4 GHz Digital Wireless Signal
  - 7" Monitor, heavy duty night vision camera, and waterproof TX box
  - 200ft range on a line of sight!
  - Great for large trucks, vans, and boat trailers
  - Includes dash mount stand
  - Pixels: 800 x 480 pixels
  - Camera and TX box are waterproof IP69

**Designed specifically for Boat Trailers!** 

## • 800x480pixels Night vision distance: 16ft

• The monitor has a built-in DVR

Reverse/ Non-Reverse selectable

- Records onto an SD card
- Trigger functions: Left, Right, Front, Rear.



- Reverse/ Non-Reverse selectable
- 800x480pixels
- Night vision distance: 16ft
- The monitor has a built-in DVR
- Records onto an SD card

 Trigger functions: Left, Right, Front, Rear.

## DVR Built-in!

22

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**VTC700X1** 











VTL401SR

**VTL421SR** 

BI ACK

CHROME

## **Parking Sensor Systems**

## **Rear View**

Bartype license plate camera with built-in sensors

- 1/3.7" CMOS
- · Built-in parking sensor in the camera
- Waterproof IP67
- 480 TVL horizontal resolution
- Wide view angle of 120°
- 0.1 LUX

Rear

Rear

- Distance read out is intergrated into the camera video
- 648(H) x 488(V) total pixels

4 Parking sensor system

4 Parking sensor system

Waterproof connectors included

• 4 Rear parking sensors

Waterproof connectors included

• 4 Rear parking sensors

- Built-in parking lines
- No separate control box needed. It's all built in the camera
- Adjustable camera swivels up and down for desired angle setting.

Can be used with universal monitor and camera

• Can be used with universal monitor and camera

Metal bumper hole saw included for parking sensors

Metal bumper hole saw included for parking sensors

## **VTSR100** SILVER

## **VTSR120** BLACK

## **VTSR200** SILVER

**VTSR220** 

BLACK

### Front/ Rear 8 Parking sensor system

- Can be used with universal monitor and camera
- 4 Rear parking sensors and 4 front parking sensors
- Waterproof connectors included
- Metal bumper hole saw included for parking sensors

## Front/ Rear

## 8 Parking sensor system

23

- Can be used with universal monitor and camera
- 4 Rear parking sensors and 4 front parking sensors
- Waterproof connectors included
- Metal bumper hole saw included for parking sensors

## **Parking Sensor Systems**

## VTL400CLP-CR CHROME/SILVER

Front View/ Rear View/ LED lights VTL400CL and VTSR100 Combo Kit



## VTL420CLP-BL

Front View/ Rear View/ LED lights VTL420CL and VTSR120 Combo Kit





## VT300CLP-BI BLACK

### Front View/ Rear View/ LED lights VTL300CL and VTSR220 Combo Kit



## VTB44MCP-CR

### Front View/ Rear View VTB44M, VTB16B, and VTSR100 Combo Kit



## Front View/ Rear View VTB44M, VTB16B, and VTSR120 Combo Kit







VT200CLP-CR CHROME/ SILVER

Front View/ Rear View/ LED lights VTL200CL and VTSR200 Combo Kit

## **VTM3000**



## **Monitors** 3″

## **TFT LCD back up monitor**

. . . . . . . . . . . . .

- 960(H) x 240(V)
- 2 Video inputs
- Reverse trigger wire
- 12VDC
- Physical dimension in inches 3.35(L) x 0.63(D) x 2.28(H)

## **VTM3601**

### 3.5" **Digital LCD back up monitor**

- Input voltage: DC9V ~ 6V
- Display format: 4:3
- NTSC/ PAL
- 320x240 RGB
- 2 Video inputs
- Reverse trigger wire
- Distance grid line on/of selectable
- · Includes dash mount pedestal and suction cup mount

 NTSC/ PAL • 480x272 RGB

LCD back up monitor

• Display format: 16:9

• 2 Video inputs

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One Video Input

• Pixel: 1200x680 Slim and Sleek Design

Auto video detection

PAL/ NTSC auto switch

4.3"

4.3″

**Monitors** 

Screen Type: 4.3" Digital TFT LCD

Motorized I ip up back up monitor

• Auto flip up monitor when in reverse

- Auto sensing video reverse trigger
- Includes dash mount pedestal and suction cup mount

# **VTM4000**

B0//0



### 4″ **Digital LCD back up monitor**

- 16:9 wide display
- NTSC/ PAL auto switchable
- 2 Video inputs
- Auto sensing video reverse trigger
- Includes suction cup mount and dash board mount disc

## **VTM4302**



# **Digital LCD back up monitor**

4.3"

5″

### Input voltage: DC9V ~ 6V • Display format: 4:3

- Built-in speaker
- NTSC/ PAL
- 480x272 RGB
- 2 Video inputs
- Reverse trigger wire
- Distance grid line on/of selectable
- Includes dash mount pedestal and suction cup mount

## **VTM4300S**



## 4.3″ **Digital TFT LCD back up monitor**

- Display Format: 16:9
- Two Video Inputs
- Auto sensing video reverse trigger
- PAL/ NTSC auto switch
- Contrast: 350:1
- Pixel: 800 x 480, 480x272
- Slim and Sleek Design

25

## **VTM5000**



- **TFT LCD Digital back up monitor**
- Picture image adjustable Horizontal/Vertical/Mirror/Non- Mirror
- Automatic backlighting for buttons
- Full-function remote control
- 12VDC ~ 32VDC
- 3 Video inputs
- Reverse trigger wires for each channel (3 total)
- Built-in speaker
  - Mounting options: Base support/ Flush mount (includes kit)
  - 640(H)x480(V) RGB

## 26

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# **VTM4301**

**VTM4300T** 



## **VTM5000S**

## **Monitors**

## **Digital TFT LCD back up monitor**

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- Display Format: 16:9
- Two Video Inputs

5″

- Reverse trigger wire
- PAL/ NTSC auto switch
- Contrast: 350:1
- Pixel: 800 x 480, 480x272
- Slim and Sleek Design

## **VTM7000S**

### 7″ **Digital LCD back up monitor**

- Input voltage: DC9V ~ 6V
- Display format: 4:3
- NTSC/ PAL
- 320x240 RGB
- 2 Video inputs
- Reverse trigger wire
- Distance grid line on/of selectable
- · Includes dash mount pedestal and suction cup mount

## **VTM7012**

### **TFT LCD back up monitor**

- 3 Video input, 2 audio input, and 1 front A/V input.
- 800x480 RGB resolution
- Built-in speaker

7″

- Contrast, color, and brightness adjustable
- Include sunshade, dash mount stand, remote control
- 3 trigger wires. Ch1, Ch2, Ch3.

## **VTM7012MO**



## 7" / 4CH Split Screen **TFT LCD quad back up monitor**

Shows 4 videos simultaneously with split screen view

- 4 Video input, 1 audio input
- 800x480 RGB resolution
- Built-in speaker
- Contrast, color, and brightness adjustable
- Include sunshade, dash mount stand, remote control
- 4 trigger wires. Ch1, Ch2, Ch3, Ch4

# **VTM7010HDMI**



- Power supply : DC 12-24V
- U-shape metal bracket
- Includes removable sunshade Trigger delay 0-10 seconds

## VTW7010 Miracast



- U-Shape metal bracket
- Includes removable sunshade Includes remote control

## **VTM7000MA**

**VTM7003QMA** 



## **Monitors**

## 7" / HDMI input

### **Digital Panel back up** monitor with HDMI input • Size: 7" HD digital panel

- Screen Ratio: 16:9
- Resolution: 1024\* R. G. B\* 600
- 2 AV input
- 1 HDMI input ( support HDMI
- 1.3 version, 1080P)
- Auto Reverse Trigger Wire

## 7"/ Miracast Built-in

### Digital panel back up monitor with built-in miracast

-80

• Parking guidelines can be set

• Support USB2; charges cell

Can set blue/ dark screen

• Power of automatically after

15 minutes with no signal or

in the "MENU"

without signal

phones

operation

- 7" HD digital panel
- Mirrors smartphone device to the monitor
- Screen ratio: 16:9
- 2 AV input
- Reverse trigger wire
- Trigger delay 0-10 seconds control programmable
- Parking guidelines can be set in the Menu
- Support USB2; charges cell phones
- Can set blue/dark screen without signal
- Built-in speaker

## 7" / Waterproof

### Marine waterproof LCD Digital back up monitor

- Marine monitor
- Touch button
- Built-in speaker
- Waterproof IP67
- Mirror and normal image switch available
- Supplies 12V power to camera
- Reverse trigger wire per channel (total 4)
- 4 video inputs
- 640x480 RGB
- Grid line on/of selectable

## 7" / Waterproof / 4CH Split Screen

### Quad channel touch panel waterproof monitor

- Touch panel monitor
- Built-in speaker
- 4 Channel audio/video input
- Mirror and normal image switch available
- Supplies 12V power to camera
- Reverse trigger wires per channel (total 4)
- 4 video inputs
  - Single, dual, triple, guad-view and PIP functions
- Boot-strap display can be single or split views

• Built - in speaker

## **Monitors/ Mirror Monitors**

## **VTM9001**



## **VTM90010**



### 9″ **TFT LCD back up monitor**

- Screen size: 9"
- Input: 2AV input
- 800x480 RGB resolution
- Built-in speaker
- 2 trigger wires
- Contrast, color, brightness adjustable
- PAL & NTSC auto switching
- 12~24VDC

• 4 AV input

• 4 trigger wires

• 12~24VDC

Keep last memory

9" / 4CH Split Screen **TFT LCD back up monitor** 

 800x480 RGB resolution Built-in speaker

• PAL & NTSC adjustable

Keep last memory



## **VTM35M**

### 3.5" Replacement Type

- OE style rear view mirror monitor
- 2 video input
- Reverse trigger wire
- Super brightness screen with auto adjusting brightness



- The screen automatically dims in the night
- and brightens in the daylight
- 320x240 resolution
- Includes universal i xed mounting bracket



## VTM35X3

• 3 trigger wires

## 3.5" Replacement Type

### OE style rear view mirror with 3 LCD monitors built-in • 2 video inputs per screen; total of 6 inputs

- 3 LCD monitors built-in; Left, Right, Middle.
- 320x240 resolution
  - Includes universal i xed mounting bracket

brightness

- Super brightness screen with auto adjusting

## **VTB44M**

### 4.3" Replacement / Clip-on dual solution **Rear view mirror monitor**

Contrast, color, brightness adjustable

• 2 video input

- · Dual mounting solution; clip-on or replacement
- 480x272 pixels
- Includes universal i xed mounting bracket
- Reverse trigger wire

## VTB44MC





VTB45M Bluetooth	<ul> <li>4.3" Replacement / Clip-on dual solu</li> <li>Rear view mirror monitor with bluet</li> <li>2 video input</li> <li>Dual mounting solution; clip-on or replacement</li> <li>480x272 pixels</li> <li>Includes universal i xed mounting bracket</li> </ul>	
VTB45MC Bluetooth INCLUDES VTB45M AND VTB16B CAMERA		

## VTM43M

### 4.3" Replacement Type OE style rear view mirror monitor

- 2 video input
- Reverse trigger wire
- Super brightness screen with
- auto adjusting brightness
- The screen automatically dims

in the night and brightens in the daylight 480x272 RGB resolution Includes universal i xed mounting bracket

## VTB46M Bluetooth

### 4.3" Replacement Type

## OE style rear view mirror monitor with bluetooth

- 2 video input
- Reverse trigger wire
- Super brightness screen with auto adjusting brightness
- The screen automatically dims in the night



- and brightens in the daylight
- 480x272 RGB resolution
- Includes universal i xed mounting bracket
- Bluetooth hands free
- Built-in loud speaker

## **Mirror Monitors**

## VTB43M Bluetooth

### 4.3" Replacement Type

### Rear view mirror monitor with bluetooth

• 2 video input

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- Touch button control
- Built-in Bluetooth
- Mirror and normal image switch available
- Caller ID display
- Auto pairing

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- External microphone
- Auto reverse video trigger
- Includes universal i xed mounting bracket

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• Built-in speaker



## VTM43TC Temp + Compass 4.3" Replacement Type

### OE style rear view mirror monitor with compass, temperature

• 2 video input

- 480x272 RGB resolution
- Reverse trigger wire
- Adjustable parking grid line to i t any vehicle
- Super brightness screen with auto adjusting specs
- brightness

- The screen automatically dims in the night and Temperature Compass Touch button brightens in the daylight control
- Includes universal i xed mounting bracket



Auto-Dimming Mirror

### VTM43TCA Temp + Compass

## 4.3" Replacement Type

OE style rear view mirror monitor with compass, temperature and auto-dimming Auto dimming mirror glass

- 2 video input
- Reverse trigger wire
- Super brightness screen with auto adjusting briahtness
- The screen automatically dims in the night and brightens in the daylight

- 480x272 RGB resolution
- Adjustable parking grid line to i t any vehicle
- specs
- Includes universal i xed mounting bracket Temperature · Compass · Touch button control

## **Mirror Monitors**

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## FRAMELESS REAR VIEW MIRROR MONITOR





## VTM43FL

### 4.3" Replacement Type

### Frameless OE style rear view mirror monitor

- 4.3" Ultra high brightness display
- Touch button control
- Automatic brightness adjusting LCD
- The screen automatically dims in the night and
- brightens in the daylight
- Mirror and normal image switch available
- 2 Video input
- Touch screen buttons
- Adjustable parking lines
- Auto reverse video trigger
- Includes universal i xed mounting bracket



### **VTW43M** Miracast

Built-in wii miracast

Touch button control

brightens in the daylight

### 4.3" Replacement Type

Automatic brightness adjusting LCD

• The screen automatically dims in the night and

### OE style rear view mirror monitor with built-in wifi Miracast

- 4.3" Ultra high brightness display
  - 2 Video input

iOS smartphones

- Touch screen buttons
- Adjustable parking lines
- Auto reverse video trigger
- Includes universal i xed mounting bracket

• Mirror and normal image switch available

## 32

## **Mirror Monitors**

## VTW73M Miracast

### 7.3" Replacement Type

### OE style rear view mirror monitor with built-in wifi Miracast

- 7.3" Ultra high brightness display
- Built-in wii miracast
- Touch button control
- Automatic brightness adjusting LCD
- The screen automatically dims in the night and brightens in the daylight
- Mirror and normal image switch available
- 2 Video input
- Touch screen buttons
- Adjustable parking lines
- Auto reverse video trigger
- Includes universal i xed mounting bracket
- Aspect Resolution: 1280x390





33

**SPLIT VIEW** 



## **BACK UP CAMERA FULL VIEW**

## **Mirror Monitors**

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### Temp + Compass NAVIGATION Bluetooth VTG50 5" Replacement / Clip-on dual solution

### Rear view mirror monitor with touch panel navigation, bluetooth, and with temperature and compass display

• Dual mounting solution; clip-on or replacement

- Bluetooth handsfree and streaming + phonebook upload
- Includes universal i xed mounting bracket
- 800x480 pixels
- Reverse trigger wire

- Built-in speaker
- Compatible with smartphones
- Compass display Media player
- Temperature display SD card slot
- Touch screen panel · Movie/E-Book, Photo viewer

## VTM50M

## 5" Replacement / Clip-on dual solution

- Easy touch buttons



## **Rear view mirror monitor**

- Easy touch buttons
- 2 video input
- Reverse trigger wire

### • Dual mounting solution; clip-on or replacement

- 800x480 pixels
- Includes universal i xed mounting bracket

## **VTM600M**

### 6" Clip-on

### **TFT LCD Rear view mirror monitor**

- 2 video input
- Clip on existing mirror mounting solution
- 520x288 pixels
- Reverse trigger wire



## 32-

## **DVR**

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## **VTR113** Dash-Cam 1ch Single channel dash-cam DVR







- Smart parking monitoring
- G-Sensor
- 2" LCD Screen built-in
- MJPG Video Format
- Recording Resolution:
- FHD 1920X1080 / HD 1280X720 / VGA 640X480
- Power Supply: OBD II/ Car Charger

- Memory Card: 8GB MICRO SD card included (compatible w/ 2G~32G, above class 6)
- Support audio: Built-in mic
- USB Support (USB2.0)
- Power port: DC 12V 1A
- Includes suction cup mount and 3M double side tape mount

## **Includes OBDII power connector!**

## VTR7G

Dash-Cam 1ch Single channel dash-cam DVR with GPS



- HD video guality and real time recording (30fps)
- Built-in GPS provides information regarding latitude, longitude, date, time, speed and direc- 32GB micro SD (8GB Micro SD card included) tion of travel for thorough tracking
- Auto recording, video motion detection recording and manual recording (video or snapshot) modes
- Smart impact sensing recording (G sensor)



with non-over writable video will lock up current and post impact sending video clips • Records up to 3 1/2 hours (at 1080FHD) on a Auto overwrite when SD is full

- Built-in microphone and speaker
- 150 degree Wide angle lens
- Records 1-min, 3-min or 5-min of continuous video clips

## DVR

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## **VTR104HD**

## Dash-Cam 2ch

## Dual channel dash-cam DVR with GPS

- Front/Rear HD 1280x720 resolution
- 2 cameras built-in (front+back)
- Built-in mic and speaker
- G-Sensor embedded
- PC viewer software provided
- Built-in GPS for location and speed



## VTR-B7HD

## Dash-Cam 2ch

## 2 Channel dash-cam DVR: 1 built-in, 2nd: optional external camera input

- Built-in 2.4" LCD display
- Records onto micro SD card
- Includes 4GB card
- Video output port
- Motion detection

- PC viewer included 2M pixel camera
- Recording resolution
- 1280x720p (1CH) 30fps





## **DVR/**Receiver

## **VTR400** 4ch Blackbox

### 4 channel DVR Blackbox with built-in GPS

- Sustainable with irregular voltage, surge and noise
- Built-in safe power logic
- Completely removes power noise

 Supports GPS & Google Map (able to implement client)

- Low power consumption Records onto SD card
- Includes 4GB SD card

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- Compatible with up to 32GB SD card
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## AV\$300

## **DVD Plaver**

AM/FM In-dash DVD Player • DVD Player with AM/FM MPX PLL Tuning

Radio

- MP3, CD, CDRW, WMA, DVDR, DVDRW, Divx Compatible
- Flectronic Detachable Panel
- SD card slot

- USB slot housing
- 4x40 watts max. power output
- 2CH RCA line out
- ISO Connector (includes ISO wire-harness)
- Aux in and Include Aux cable
- Auto Memory Scan/Store/Preset
- Remote Control
- DivX Resume

## **Keyless/ BSD/ Miracast**

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## **A-PASS TOUCH Keyless Entry**

## Digital keyless entry keypad through the glass

- Digital keyless door lock
- Touch sensory type
- Intelligent software. Works in the rain, hot or
- cold weather
- Scanner function (Blue color LED)



- Simple install inside the window
- Slim and compact size
- · Ideal for multiple use purpose; outdoor activities,

## Are you still hassling with car keys?





## **Blind Spot Detection - Microwave Radar**

- 2pcs radar sensors
- 2pcs LED indicator light
- Width detection: 9.8ft from the vehicle
- Length detection: 49.2ft behind the vehicle
- Sensors are installed inside the bumper







Compatible with Android and iOS smartphones

## VTW100 Miracast

### Wiẩ HDMI Miracast Dongle

• On supported HDMI ports, there is no need to separately power the dongle. It's powered right through the HDMI

• It's compatible with both Android and iOS smartphones

 Mirrors your smartphone's screen onto a monitor with an HDMI input, wirelessly.

- - Audible alert
  - Does not require drilling through the bumper

## All Around View



## VT-BP

## DVR Built-in!

## Front View/ Rear View/ Side View

### 360° all around top view - 4 camera system with built-in DVR

- No blind spots
- Seamless auto splicing technology
- Special 4 top view cameras for rear, front, and two sides
- Waterproof IP67

- Lens distortion correction
  Wide view angle of 180°
- Easy installation

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- Works with aftermarket monitors
- Now with built-in DVR



# • Allows the driver to see images from the front, rear, and sides of the vehicle as well as seeing a virtual, third-person, omni-directional overview of the vehicle

- 3D view to enhance visibility
- Built-in DVR with GPS logger

- Combine images smoothly to of er a seamless and clear 360° view
- Motion and vibration detection recording
   Support micro SD card (TF)/ USB drive/SDIO
   3.0
- .0

## HUD/ TV Tuner

# VTHUD1

## 6.2" Head Up Display

- 6.2" Multimedia Head Up Display
- Ultra-high brightness and contrast for daylight use, with clear visibility even in strong sunlight
- Intelligent optical sensor mechanism automatically adjusts brightness
- Sophisticated base stand, easy to use and suitable for various dashboards
- Compact and suitable for dif erent types of vehicles
- Support gesture control
- Includes Wii Miracast Dongle (compatible with Android and iOS smartphones)

• • • • • • • • • • • •

- View Speed Meter Dashboard and Navigation through apps available on iTunes and Play Store
- OBDII Connection
- Caller ID and video phone support when receiving call





• 3 Sets of video output

• Extended IR box for easy

• Support ESG, Closed Cap-

Waterproof Active Antenna

with built-in RF amp included

tion, Fast Automatic Scan.

• A/V Input for AUX

Parental controls

installation

# 

# VT-MHS

## ATSC M/H Digital TV Receiver Box With Waterproof Active Antenna



- Compliance with ATSC M/H A/153 VSB Standard
  - Support mobile speed up to 120 mph
  - Special design for car application with Parking/ACC Control
  - Wide range of operational voltage 12 ~ 28VDC