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**DISCREET OVERNIGHT EXPRESS POSTAGE AUSTRALIA WIDE**



## **7" AHD MIRROR MONITOR WIRELESS VEHICEL CAMERA KIT**

**Model Number – R701W-D**

### **Short Description**

7" AHD (Analogue High Definition) colour LCD mirror monitor includes our IP69K rated *Wireless IR Night Vision wide-angle AHD 1200 TV Lines Super High Resolution*, 140 degree weatherproof reversing camera. AHD is double the TVL clarity of standard reversing cameras which makes this system not just better but special. This *wireless single camera reversing kit* comes with the wireless camera and a 7" colour AHD monitor which clips to an existing rear view mirror or can replace it altogether. Our AHD wireless full colour super night vision IR camera is Ultra High quality. The wireless signal strength is far superior to others as well.

### **Description**

Hidden Camera Surveillance 7" colour AHD mirror monitor is a little out of the ordinary in the sense that it looks like a standard interior reversing mirror but will display the wireless camera live. In some instances, the internal mirror (if your vehicle has one) can be rendered useless with no rear view anyway, or perhaps blocked by a trailer, horse float, caravan or something else. In this case our 7" wireless receiver monitor, clips over the existing mirror or simply replaces it.

Ideal for *cars, buses, trucks, forklifts, agricultural vehicles, heavy machinery, tractors, trailers, caravans, semi-trailers, horse floats* and so much more. When the vehicle ignition or accessories is switched on/off so too will the *wireless reversing security camera kit*.

AHD is double the resolution of standard 600TVL reversing cameras and that alone makes this system unique. Please note HCS also offers Dual Split Screen and Quad view AHD Cabled and Wireless *Reversing Camera Systems* as well (some with recording) and with various monitor sizes ranging from 5-9".

This particular wireless camera system includes our 7" LCD AHD 2.4Ghz *wireless mirror monitor* receiver plus our single *wireless 12V AHD reversing camera*. Wireless camera range is 200m + depending on obstacles between the camera and receiver. That's not to say that any obstacle will prevent wireless camera transmission, that's not the case. In most circumstances the distance between the camera transmitter and receiver is minimal anyway. The LCD colour Super HD 2.4Ghz wireless receiver monitor supports selectable resolutions from 720P, 960P and 1080P AHD & CVBS.

It's important to understand that not all cameras and monitors are the same, particularly when used in mobile situations. Our 10G rated IP69K cameras and monitors are solid state meaning unlike others, they won't fail due to constant mobile vibration, and we offer a *2 year fault replacement warranty*.

### Is this reversing camera system easy to install?

Other than mounting a few brackets its straightforward although you do need to connect the monitor to vehicle power. In this regard yes DIY if you feel confident otherwise a local auto electrician will have it completed quickly with quality assurance. The camera is 12V powered and in this regard most auto electricians will use the vehicle tail light wire to power the camera or other means. Please note cameras and monitors ought to be installed by a licensed auto electrician. Accidental damage caused by an unauthorised installer is not considered warranty.

### Why are vehicle monitors different quality?

Our monitors are Ultra-High definition 1024 x 600 (not lower resolution 600 x 480 pixels) and there is a significant difference between the two. The same applies to our cameras. Most other analogue mobile cameras are IP69 and just 600 TV Lines whereas our cameras are a much higher grade IP69K rating and an amazing 1200TVL. Does that make a difference? You bet it does.

### Is IP69K waterproof?

Products that carry the IP69K rating are ideal for facilities where hygiene and cleanliness are critical, as they are proven to be durable and resistant against water, chemicals, high pressure, and high temperatures associated with demanding cleaning and OH&S measures. This camera is 10G shockproof and weatherproof but no submersible.



### Specifications

7" Monitor AHD Mirror Monitor Wireless Reversing Camera kit

Monitor supports wide voltage DC 9V to 35V (camera is 12V)

Wireless Digital anti-glare LCD AHD Mirror Monitor

Ultra-High monitor definition 1024 x 600

Supports CVBS and AHD mixed cameras

1 x AHD camera input (dual camera wireless systems optional)

Single image display in real time at 720P, 960P and 1080P

Colour system is auto

Operating temperature -10C to + 65C

IR Night Vision with IR cut filter

10G shockproof

Removable and semi rotational monitor U bracket

Camera rating IP69K

Audio microphone - Optional

1200TVL UHD camera provides high quality crystal clear view (better than standard HD 600TVL)

Ideal for cars, buses, trucks, trailer, caravans, agricultural vehicles, and heavy machinery

Built-in Light Sensor

Removable Monitor sun Visor

Various Menu Language support

6M power cable and cigarette lighter power adapter included

This 7" colour TFT LCD wireless vehicle monitor & camera reversing kit consists of an ultra-high definition colour LCD mirror screen offering high visual resolution. There's no point to having an Ultra-High definition 1024 x 600 monitor if the camera/s are lower quality than the monitor. The 2.4Ghz LCD Mirror monitor receiver connects to vehicle power 9V to 35V power and we provide both a 6M power lead plus a cigarette lighter adapter if that makes it easier to permanently or temporarily connect the monitor.

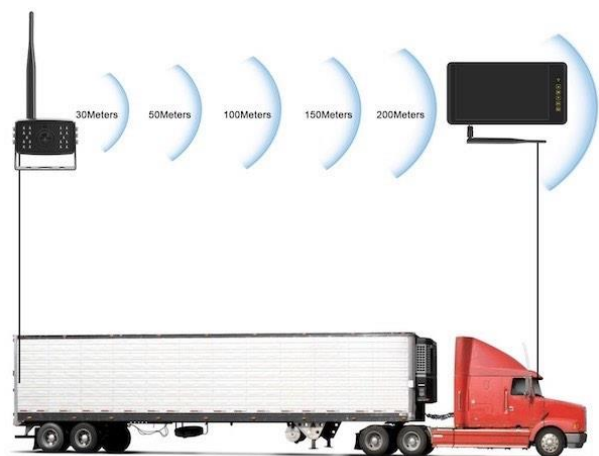
Hidden Camera Surveillance wireless mirror monitor reverse camera kit has a voltage overload and reverse polarity protection to ensure the hardware isn't damaged by fitting mistakes. The metal alloy U bracket (pictured) allows for the monitor to be dash or roof mounted whilst the bracket tilt allows for that perfect flush view. Stylish front panel touch button control with built-in auto light sensing, this monitor will auto dim by night to avoid glare.

Specifications	
Model R701W-D	Wireless Single Camera Mirror Monitor Kit
Description	CVBS/AHD Chipset
Image Device	AHD
Horizontal Resolution	1200 TV lines
Lens	2.8mm
Lens Angle	140 Degree wide angle
Infrared LED light	18 LEDs (auto night active)
IR Distance	15m (IR Cut Filter)
Camera IP Rating	IP69K
Technical	
TV System	PAL/NTSC
Mirror Image Switch	Yes
AHD LCD Monitor	7" mirror screen
Camera Input	1
Monitor Support	720P/960P/1080P & CVBS
Monitor Resolution	1024 x 600
Shockproof	10G
Colour System	Auto
Wireless Receiver	2.4Ghz Approx. 200m
Scanning System	2:1 Interlace
Sync. System	Internal
Vertical Frequency	50Hz / 60Hz
Minimum Illumination	0Lux (Infrared on) 0.1 Lux (day) / F1.2
Video Output	1.0vp-p, 75Ohm
AGC	Auto
S/N Ratio	Better than 48dB
White Balance	Auto
Electronic Shutter	1/50(PAL) ~ 1/100,000 Sec
BLC	Auto
Casing	Metal alloy
Camera Power	DC12V
Operating Temperature	-10°C~65°C , RH95% MAX
Monitor Dimensions	25.8 (L) x 13.3 (W) cm

#### Kit Includes

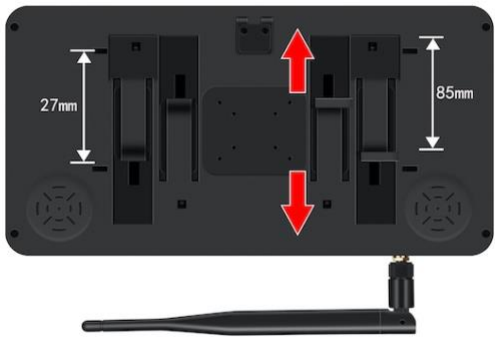
- 1 x 7" AHD Wireless Digital Mirror Monitor
- 1 x AHD IR and 1200TVL wireless colour reversing camera
- Rotational alloy camera mounting bracket
- Cigarette Lighter power adapter
- U bracket
- Screws
- User Manual

## Stable and Strong Signal Penetration





**PACKAGE GONTENTS**



## Easy to install



18PCS INFRARED LAMP CAMERA





High definition AHD1080P



Day



Night



- People Movers
- Vans(open cabin)
- Sedans
- Wagons
- Buses
- Fork-lifts
- Reaper
- Tractor
- Mixer Truck
- Truck
- Mining
- Tractor

# HOS

Hidden Camera Surveillance