

PHONE & EMAIL ADVICE – SECURE ONLINE ORDERS OR CALL OUR OFFICE
DISCREET OVERNIGHT EXPRESS POSTAGE AUSTRALIA WIDE



7" AHD SINGLE CAMERA WIRELESS REVERSING KIT

Model Number – 706W-D

Short Description

7" AHD (Analogue High Definition) colour wireless receiver monitor includes our IP69K rated Wireless Transmitter AHD Camera with auto IR Night Vision. Our wide-angle 140 Degrees weatherproof camera is 1200 TV Lines Super High Resolution. AHD is double the TVL clarity of standard reversing cameras and that alone makes this system unique. Hidden Camera Surveillance Wireless Single Camera Reversing Kit is different to others. The 7" AHD wireless colour monitor and wireless night vision camera are Ultra High quality. The wireless signal strength is also far superior to others.

Description

Hidden Camera Surveillance 7" colour AHD wireless monitor & camera is significantly better than most. 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 cameras and that alone makes this system special. Please note HCS also offers Dual Split Screen and Quad view AHD Cabled and Wireless *Reversing Camera Systems* (some with recording) and with various monitor sizes ranging from 5-9".

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

It's important to know 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 *12 months fault replacement warranty*.

Is this reversing camera system easy to install?

Other than mounting a few brackets its very straight forward although you do need to connect the monitor to vehicle power. In this regard yes DIY if confident otherwise any local auto electrician will install it 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 otherwise find suitable power to the camera. We recommend using the services of an authorised auto electrician and accidental damage caused by an au authorised 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 Truck & Bus Wireless Reversing Camera kit
Supports wide voltage DC 9V to 35V
Camera is 12V powered
Wireless Digital TFT LCD Screen with monitor shade sun visor
Ultra-High definition 1024 x 600
Supports CVBS and AHD mixed cameras
1 x AHD camera input (4 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
Both mirror and non-mirror viewing functions
Audio microphone - Yes
Monitor Type 16.9 wide screen
No camera wiring needed
1200TVL UHD camera provides high quality crystal clear view (better than standard HD 600TVL)
Ideal for cars, buses, trucks, forklifts, agricultural vehicles, and heavy machinery
Built-in Light Sensor
The monitor will auto dim by night
Removable Monitor sun Visor
Various Menu Language support
Rotational Bracket

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 screen offering significantly higher visual resolution compared to others. There's no point having an Ultra-High definition 1024 x 600 monitor if the camera/s are lower quality or not to the same monitor standard. The 2.4Ghz receiver LCD monitor connects to 9V-36V power.

Hidden Camera Surveillance wireless monitor & rear view camera kit has 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 706W-D	Wireless Single Camera Kit
Description	CVBS/AHD Chipset
Image Device	AHD
Horizontal Resolution	1200 TV lines
Lens	2.8mm
Lens Angle	140 Degree fisheye
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" – 16:9 Wide screen
Camera Input	Wireless 2.4Ghz receiver
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	180 (W) x 140 (H) x 6 (D) mm

Kit Includes

- 1 x 7" AHD Wireless 2.4GHz Receiver Digital 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 CONTENTS



Easy to install



Monitor

Cigarette Lighter



Camera

Camera Conversion Cable

OUT



Weak signal

NEW



Power signal



Open environment: 25m



Open environment: 100m



18PCS INFRARED LAMP CAMERA



Pictured below are 2 x wireless cameras with the monitor displaying a Split camera view. Extra camera available by order.

