

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



7" AHD VEHICLE CAMERA REVERSING KIT

Model Number – 718H-D

Short Description

7" AHD (Analogue High Definition) colour LCD monitor includes our IP69K rated IR Night Vision wide-angle AHD 1200 TV Lines Super High Resolution, 120 degree weatherproof reversing camera. This kit comes with a 15M easy connection DIN cable. AHD is almost double the clarity of standard reversing cameras and that alone makes this system special. This 7" AHD LCD full colour monitor and night vision IR reversing camera is Ultra High quality.

Description

Hidden Camera Surveillance 7" colour AHD Truck & Bus monitor 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. With the vehicle ignition or accessories is switched on/off so too will the wireless reversing security camera kit.

This 7" LCD Mobile Monitor Kit includes our 1200TVL PC-662 sun shielded rear view IR camera with a wide angle 120-degree view plus 15m easy Din connect monitor to camera cable.

AHD mobile IR rear view colour cameras are double the resolution of standard 600TVL reversing cameras. Please note HCS also offers Dual Split Screen and Quad view AHD Cabled and Wireless Reversing Camera Systems (some with SD card recording) and various monitor sizes ranging from 5-9". The monitor includes a "parking guideline" function not standard or not available with others.



Not all *rear view cameras and monitors* are the same. Our 10G rated IP69K cameras and monitors are solid state meaning unlike others, they won't fail due to constant mobile vibration. We offer *2 year fault replacement warranty*.

Our monitors are Ultra-High definition 1024 x 600 (not lower resolution 600 x 480 pixels) as there is a significant difference between the two and the same applies to our cameras. Most other analogue mobile cameras are IP69 and 600 TV Lines whereas our cameras are a higher grade 1200 TVL and rated IP69K.

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.

Is this reversing camera system easy to install?

Other than mounting a few brackets its straightforward although the monitor must be connected to vehicle power, normally at the fuse. We recommend using a licensed auto electrician to install your kit. HCS takes no responsibility for any damage caused by unlicensed or non-qualified installation.

Our *vehicle reverse camera kits* have a voltage overload and reverse polarity protection to ensure 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 frontal view. Stylish front panel touch button control with built-in auto light sensing, this monitor will auto dim by night to avoid glare. A wireless remote control is included.

Are extra cameras available?

Should an extra camera be required (1 x AHD camera and cable included) additional cameras and/or cables are available. Extra cables are available in 5,10,15 or 20m lengths (including caravan and trailer couplings) along with a wide variety of camera and monitor options.

Please note Hidden Camera Surveillance also supplies Dual camera Split Screen and Quad View AHD monitors kits (some with recording) and in various sizes from 5-10". This 7" LCD AHD Kit includes the monitor plus a single 1200TVL AHD IR camera and 10M robust connection cable. LCD colour monitors support selectable resolution from 720P, 960P and 1080P CVBS & AHD signals.

It's important to understand that not all cameras and monitors are the same. 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*.

How many cameras does this monitor support?

The monitor support 2 cameras but this is not a split screen monitor. View full screen camera 1 or 2 as the drivers chooses. One camera and cable is provided with this kit although as mentioned additional cameras are available if needed.

Parking Guidelines

Parking guidelines is another feature standard with all of our AHD monitors. This function isn't optional, it's standard and ought to be with any monitor nowadays. Rear view guidelines are a simple monitor setting switched on/off at the touch of a button.

Specifications

7" Monitor AHD *Truck & Bus cabled Reversing Camera kit*

Supports wide voltage DC 9V to 35V

Digital TFT LCD Screen with monitor shade sun visor

Ultra-High definition 1024 x 600 (not lower resolution 800 x 480 pixels there is a big difference)

Supports CVBS and AHD mixed cameras

2 x AHD Camera inputs. (Additional camera 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
1200TVL UHD camera provides a 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

This 7" colour AHD LCD vehicle monitor & camera reversing kit consists of an ultra-high definition 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 monitor has various functions including a reverse camera mirror function or normal view and image flip. The mirror function basically means when looking at the camera on the monitor screen, its tantamount to looking at the view from a rear view mirror. Some like it and some don't but the option is always available to select either way.

The metal alloy U bracket (pictured) allows for the monitor to be dash or roof mounted whilst the bracket tilt allows for that perfect view. Stylish front panel touch button control with built-in auto light sensing, will auto dim by night to avoid glare. Other mounting options available.



Specifications	
Model 718H-D	Single Monitor 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	2
Monitor Support	720P/960P/1080P & CVBS
Monitor Resolution	1024 x 600
Shockproof	10G
Colour System	Auto
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	176 (W) x 123 (H) x 22 (D) mm

Kit Includes

- 1 x 7" AHD Digital Monitor
- 1 x PC-662 AHD IR 1200TVL colour reversing camera (supports 2 cameras)
- 1 x 15m 4PIN AHD Din Cable Connection
- Rotational alloy camera mounting bracket
- Monitor U bracket
- Screws
- User Manual

4-Pin Cable

Special thick hard wire can shield vehicle's circuit interference better than normal AV cable.



Waterproof camera

Excellent picture in our camera, over-ecpection in your mind.



Menu turn on/off backup lines



Backup lines on



Backup lines off

Image flip



Mirror(Rear View)



Facing (Front View)



18 IR LED

Infrared night vision, even in a dark environment, can also be clearly photographed.



Suitable for a variety of models





High definition AHD1080P

