

# PRODUCT BROCHURE

- ◆ AHD monitor series
- ◆ Quad AHD monitor series
- ◆ D1 monitor series
- ◆ Wireless monitor series
- ◆ HD monitor series
- ◆ Vehicle DVR
- ◆ AHD/D1/IPC camera series
- ◆ Brake light camera series
- ◆ Cable and bracket



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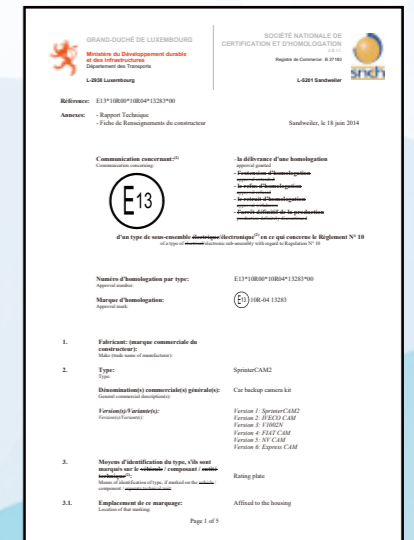
# About us

CARLEADER has 15 years of car security experience. It has always been our mission to serve global customers by adhering to innovation, maintaining unique technology, constantly improving production management, and improving product stability. We can provide a complete set of car security solutions for our global customers. Our products include car monitors, car cameras, car video recorders, and other auxiliary accessories. We all provide 2-year warranty services, All our products have passed the certification test and have been recognized by customers from Europe, the United States, Australia, South Korea, Japan and the Middle East market.

CARLEADER always try our best to bring the most confident products to customers. OEM service is also available for main board, sub-assembly , housing design and software. At present. Customized orders have accounted for 50% of our sales share.

We are equipped with a suitable factory size that can save cost, and share profit with our customers. To ensure our products meet the quality requirements of different markets, we use high quality materials, advanced technology and strict quality tests to ensure that every product you purchase from us is the best. And all of our products undergo a series of tests, including high/low temperature, waterproof test drop, vibration, plug, and aging testing. We also conduct transport simulation test to ensure our quality reach your request.

Welcome to visit our company!



## Newest 7" rear view monitor



**CL-S701AHD**  
(5 click buttons)



**CL-S702AHD**  
(5 touch buttons)



**CL-S711AHD**  
(Single click button)



**CL-S712AHD**  
(Single touch button)

## Equipment parameters

- \* 7 " TFT digital new panel , 16 : 9 image
- \* Auto dimming function optional(CDS)
- \* Resolution :1024 x RGB x 600
- \* 2 video inputs with 2 trigger wire(default)
- \* 3video inputs with 3 trigger wires(optional)
- \* Video input format:CVBS&720P&960P&1080P HD 25/30fpsP/N
- \* Brightness : 500 cd/m2
- \* Contrast : 500 : 1
- \* View angle:L/R:70,UP:50,down:70 degree
- \* 5 languages OSD , remote control
- \* Built-in speaker (optional)
- \* Power supply : DC 9~32 V
- \* Detachable sunshade
- \* Metal U type bracket(default).fan feet bracket optional
- \* Dimension:19.4 x 11.5 x 2.65cm( without shade)  
19.4 x 11.5 x 6.65cm (with shade)

## Applicable Vehicle Type



Truck



Bus



Excavator

## AHD monitor series



CL-S751AHD



CL-S752AHD



CL-S756AHD



CL-S790AHD



CL-S760AHD



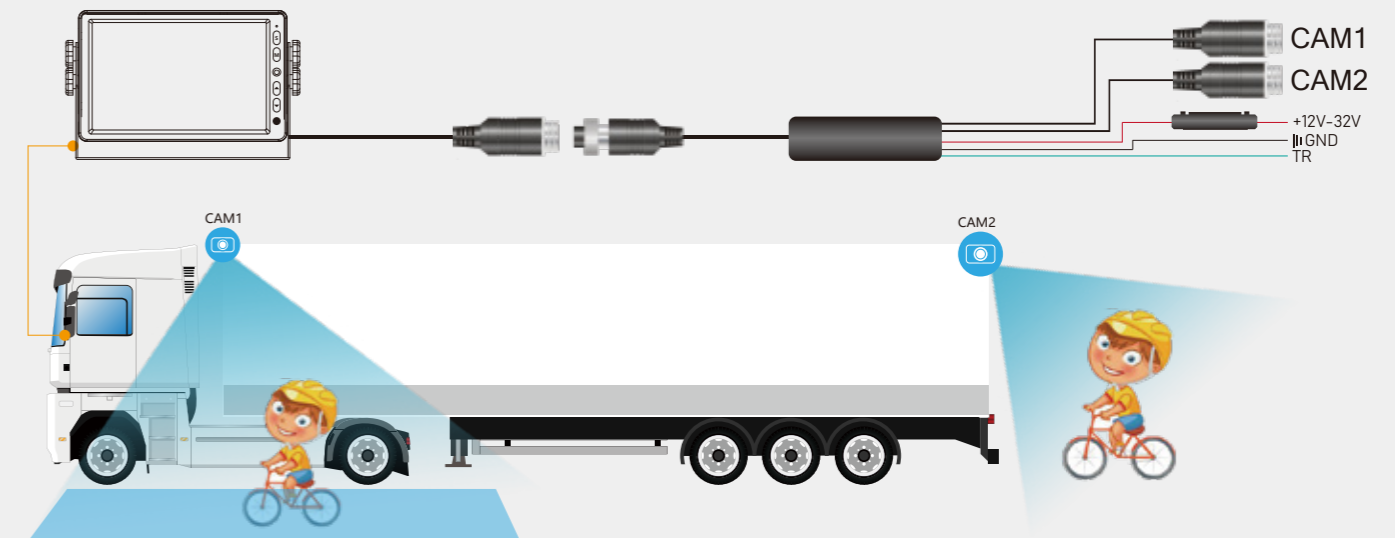
CL-S930AHD



CL-S960AHD



CL-S1019AHD



Model No .	Screen size	Resolution	Input interface	Trigger wire	Touch button	Compatible camera	Screen ratio	Power Volt.
CL-S701AHD	7"	1024*RGB*600	2AV(4pin)	2	no	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S702AHD	7"	1024*RGB*600	2AV(4pin)	2	yes	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S711AHD	7"	1024*RGB*600	2AV(4pin)	2	no	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S712AHD	7"	1024*RGB*600	2AV(4pin)	2	yes	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S751HD	7"	1024*RGB*600	2AV(4pin)	2	no	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S752AHD	7"	1024*RGB*600	2AV(4pin)	2	yes	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S756AHD	7"	1024*RGB*600	2AV(4pin)	2	no	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S790AHD	7"	1024*RGB*600	3AV(4pin)	3	no	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S760AHD	7"	1024*RGB*600	2AV(4pin)	2	no	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S930AHD	9"	1024*RGB*600	2AV(4pin)	2	no	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S960AHD	9"	1024*RGB*600	2AV(4pin)	2	no	AHD/CMOS/CCD	16:9	DC 9V-32V
CL-S1019AHD	10.1"	1024*RGB*600	2AV(4pin)	2	no	AHD/CMOS/CCD	16:9	DC 9V-32V

# Quad AHD monitor



**CL-S756AHD-Q**



**CL-S701AHD-Q**



**CL-S702AHD-Q**



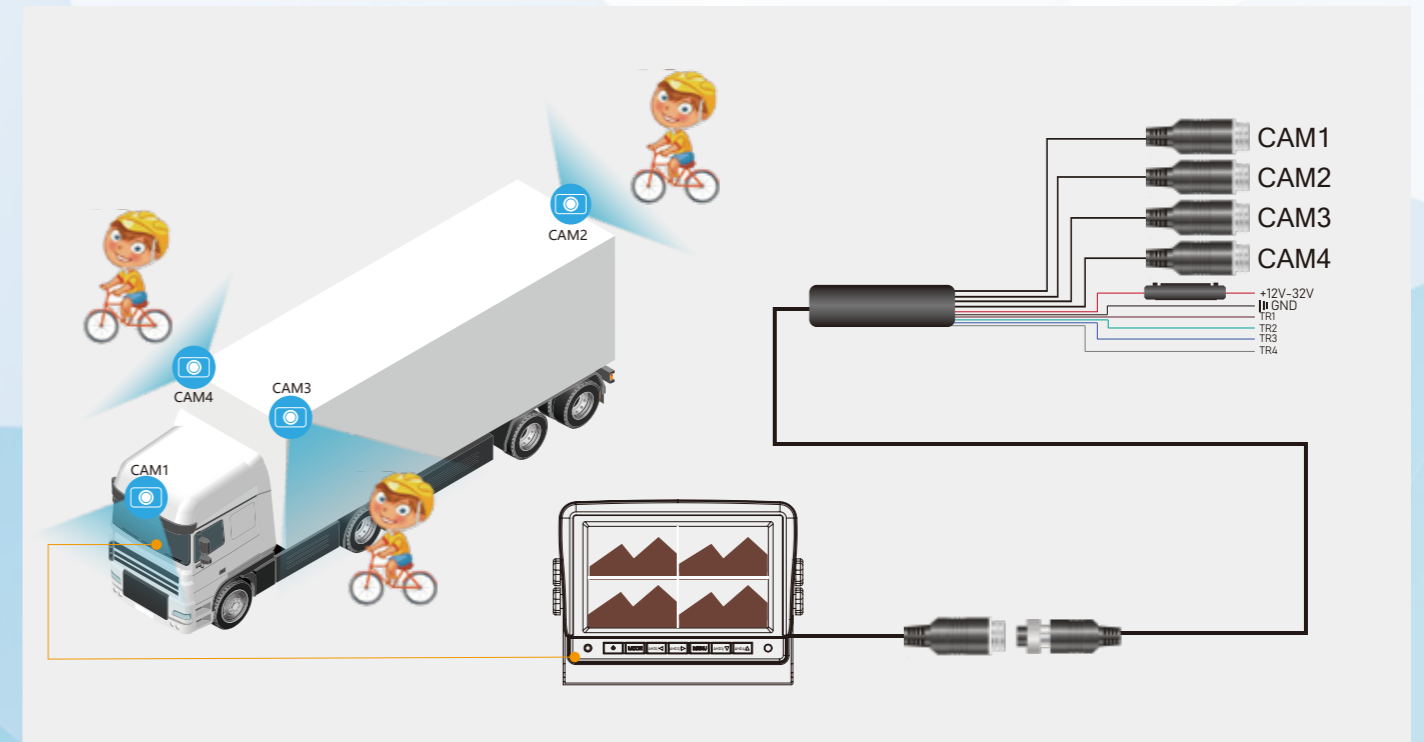
**CL-S760AHD-Q**



**CL-S960AHD-Q**



**CL-S1019AHD-Q**



## Equipment parameters

- \* 7" AHD quad monitor system
- \* NEW TFT 7" panel , 16 : 9 image
- \* Resolution : 1024 x RGB x 600
- \* Brightness : 400 cd/m2
- \* 4 video inputs ( 4 PIN aviation connector)
- \* Single /Split /Quad view selectable
- \* Auto-compatible with CVBS/AHD camera(1080P/720P/D1)
- \* PAL/NTSC adjustable
- \* Each channel has trigger wire
- \* Trigger priority: CAM 2>CAM 1>CAM 3>CAM 4
- \* High-low voltage protection & short circuit protection
- \* view angle:L/R:70,UP:50,down:70 degree
- \* Built-in speaker (optional)
- \* Power requirement: DC 9~32 V
- \* Detachable sunshade
- \* Metal U type bracket

Model No.	CL-S756AHD-Q	CL-S701AHD-Q	CL-S702AHD-Q	CL-S760AHD-Q	CL-S960AHD-Q	CL-S1019AHD-Q
Screen size	7"	7"	7"	7"	9"	10.1"
Resolution	1024*RGB*600	1024*RGB*600	1024*RGB*600	1024*RGB*600	1024*RGB*600	1024*RGB*600
Input interface	4AHD(pin)	4AHD(pin)	4AHD(pin)	4AHD(pin)	4AHD(pin)	4AHD(pin)
AHD camera	Max 1080P	Max 1080P	Max 1080P	Max 1080P	Max 1080P	Max 1080P
Trigger wire	4	4	4	4	4	4
Trigger priority	AHD2	AHD2	AHD2	AHD2	AHD2	AHD2
Touch button	no	no	yes	no	no	no
Button with lamp	no	yes	yes	yes	no	no
PAL/NTSC system	yes	yes	yes	yes	yes	yes
Compatible camera	AHD/CMOS/CCD	AHD/CMOS/CCD	AHD/CMOS/CCD	AHD/CMOS/CCD	AHD/CMOS/CCD	AHD/CMOS/CCD
Screen ratio	16:9	16:9	16:9	16:9	16:9	16:9
Power Volt.	DC 9V-32V	DC 9V-32V	DC 9V-32V	DC 9V-32V	DC 9V-32V	DC 9V-32V

## MDVR



CL-MR9504  
(front side)



CL-MR9504  
(back side)

## Equipment parameters

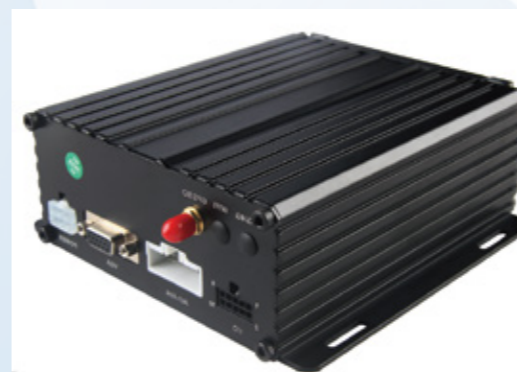
- \* 4CH AHD SD MOBILE DVR
- \* Built-in high performance Hisilicon chipsets, coded with H.264 standard high compression rate and image quality
- \* 4CH AV Inputs with AHD 720P/960H/D1/CIF optional, 1CH synchronized AV output, 1CH VGA output
- \* 4CH local recording with 720P resolution in real time
- \* Professional In-Vehicle power design, 9-32V DC Wide Voltage Range
- \* Multi protection circuits like under-voltage, short, reversed plug-in
- \* Smart power management system, shutdown under low voltage, low consumption when standby
- \* Special file management system to encrypt and protect the data
- \* Proprietary technology to detect the bad track of the SD card which can make sure the continuity of video and long service life of the SD card
- \* Built-in ultracapacitor, avoid data loss and sd card damage caused by sudden outage Support SD card storage, maximum 256G
- \* Support GPS/BD optional, high sensitivity, fast positioning
- \* Support wireless download by WiFi, 802.11b/g/n, 2.4GHz
- \* Support 3G/4G transmission, LTE/H-SUPA/HSDPA/WCDMA/EVDO/TD-SCDMA
- \* USB interface. 1USB 2.0(support U disk/-Mouse)

## Equipment parameters

- \* 4CH/8CH HDD MOBILE DVR
- \* Built-in high performance Hisilicon chipsets, coded with H.264 standard, high compression rate and image quality
- \* AHD/TVI/CVI/IPC/ANALOG five in one video input, wide compliance
- \* 8+1 live preview and storage
- \* 1CH synchronized AV output, 1CH VGA output
- \* Hard Disk Auto-Heating (Optional)
- \* Support UPS power input
- \* Built-in G-sensor, monitor the driving habits
- \* Reverse Assistance .Adjust the camera image horizontally and vertically
- \* Professional In-Vehicle power design, 8-36V DC Wide Voltage Range
- \* Multiple protection circuits like under-voltage, short, reversed plug-in
- \* Smart power management system, shutdown under low voltage, low consumption when standby
- \* Report the GPS info to the server regularly with very low power consumption, compliant with JT/T794-2011 standard
- \* Built-in super capacitor to avoid data loss and disk damage caused by sudden outage
- \* Special file management system to encrypt and protect the data
- \* Proprietary technology to detect the bad track of the disk which can make sure the continuity of video and long service life of the disk
- \* Support 2.5 inch HDD/SSD, maximum 2TB
- \* Support SD card storage, maximum 256GB
- \* Support GPS/BD/GLONASS optional, high sensitivity, fast positioning
- \* Support wireless download by WiFi, 802.11b/g/n, 2.4GHz
- \* Support 3G/4G transmission, LTE/HSUPA/HSDPA/WCDMA/EVDO/TD-SCDMA



CL-MR9704  
(front side)



CL-MR9704  
(back side)



CL-MR9708  
(front side)



CL-MR9708  
(back side)

## Waterproof monitor series



# CL-S768TM

## Applicable Vehicle Type



**CL-S768TM**



**CL-S768AHD-Q**



**CL-S770TM**

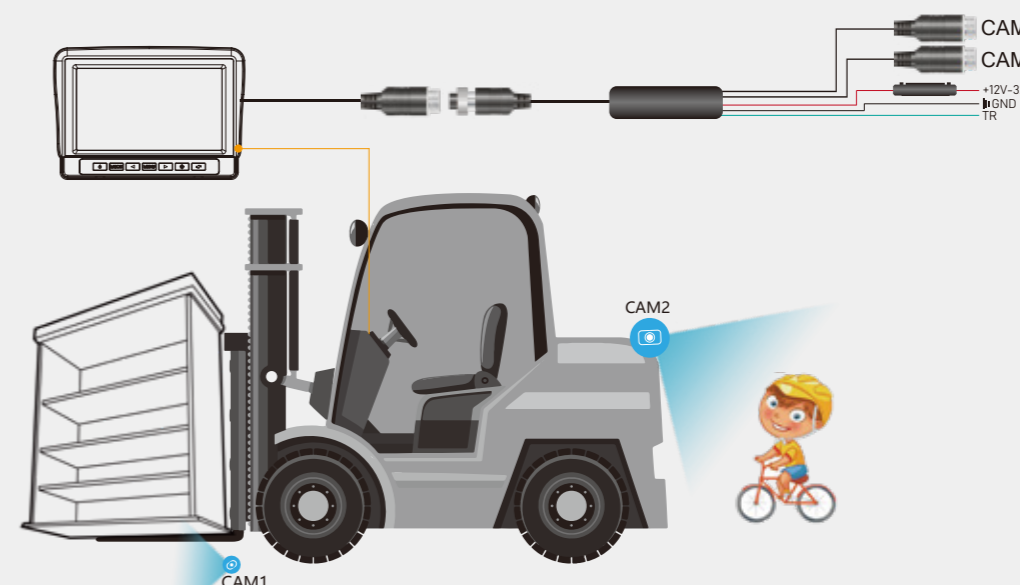


**CL-S770TM-Q**



**CL-S770TM-W**

Model No .	Screen size	Resolution	Input interface	Waterproof grade	Anti-rust metal housing	trigger wire	Touch button	Button with lamp	Screen ratio	Power Volt.
CL-S768TM	7"	1024*RGB*600	2AV(4pin)	IP69K	yes	yes	yes	yes	16:9	DC 9V-32V
CL-S768AHD-Q	7"	1024*RGB*600	4AV(4pin)	IP69K	yes	yes	yes	yes	16:9	DC 9V-32V
CL-S770TM	7"	1024*RGB*600	3AV(4pin)	IP69K	yes	2	yes	yes	16:9	DC 9V-32V
CL-S770TM-Q	7"	1024*RGB*600	4AV(4pin)	IP69K	yes	4	yes	yes	16:9	DC 9V-32V
CL-S770TM-W	7"	1024*RGB*600	1AV/2AV/3AV/4AV Wireless option	IP69K	yes	no	yes	yes	16:9	DC 9V-32V



## Standard monitor series



**CL-S790TM**



CL-S701TM



CL-S751TM



CL-S756TM



CL-S760TM



CL-S702TM



CL-S712TM



CL-S711TM

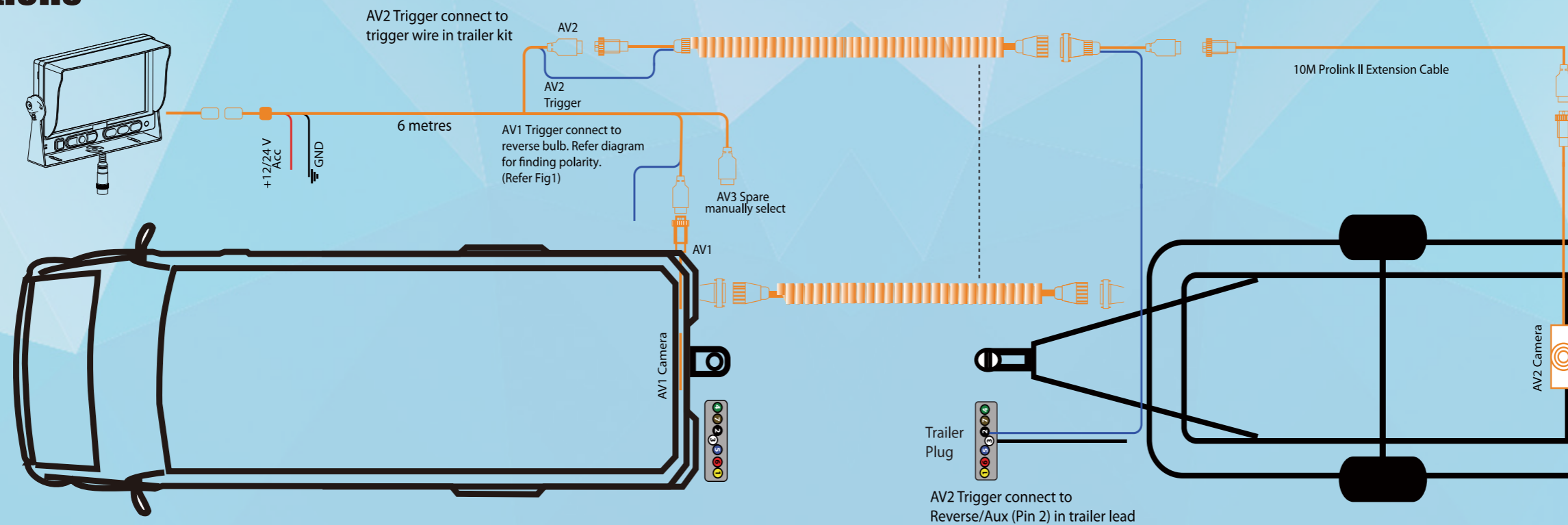


CL-S500TM

## Equipment parameters

- \* 7 " high digital new panel , 16 : 9 image
- \* PAL / NTSC system
- \* Resolution : 800 x RGB x 480
- \* 2 video 4 pin connector inputs (3 inputs optional)
- \* Brightness : 450 cd/m2
- \* Contrast : 400 : 1
- \* View angle:L/R:70,UP:50,down:70 degree
- \* 8 languages OSD, remote control
- \* Trigger function for V2 on reversing
- \* Built-in speaker (optional)
- \* Power supply : DC 9~32 V
- \* Detachable sunshade
- \* Metal U type bracket

## Instructions



## HDMI & VGA monitor series



**CL-S930HD**



**CL-S756HD**



**CL-S701HD**



**CL-S702HD**



**CL-S760HD**



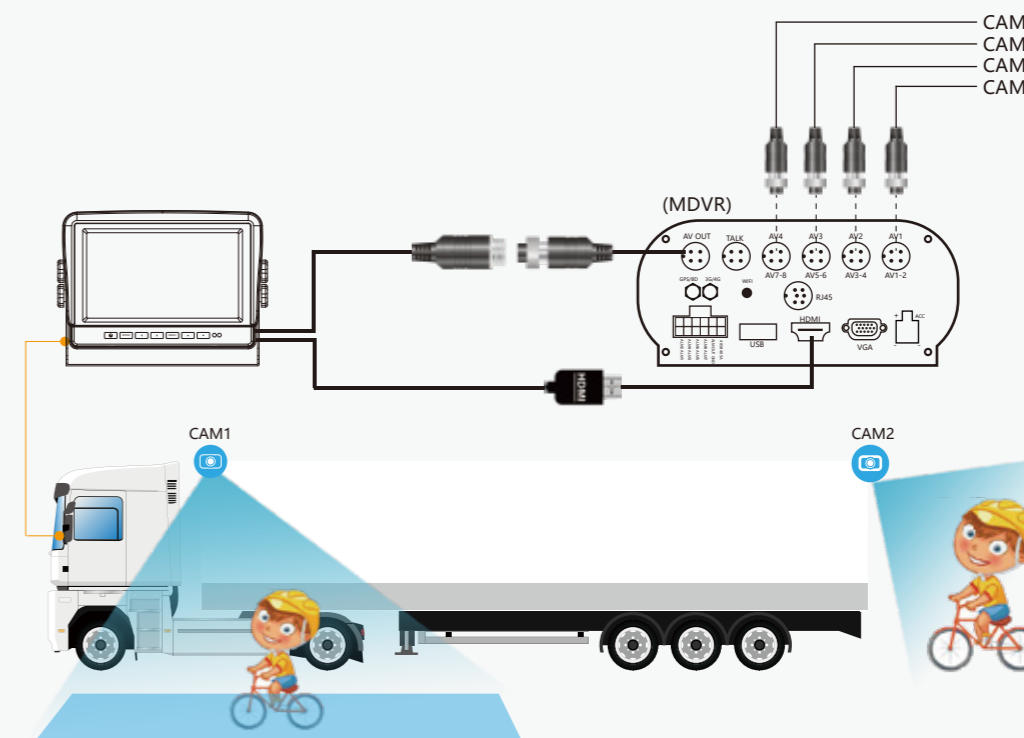
**CL-S960HD**



**CL-S1019HD**

## Equipment parameters

- \* Monitor with auto dimming function
- \* PAL / NTSC system
- \* resolution : 1024 x RGB x 600
- \* 2AV input with RCA or 4P aviation connector optional
- \* HDMI input for high resolution video
- \* Trigger function for V2 on reversing
- \* Brightness :500 cd/m2
- \* Contrast : 400 : 1
- \* View angle:L/R:90,UP:90,down:90 degree
- \* 8 languages OSD, remote control
- \* Built-in speaker option
- \* Power supply : DC 9~32 V
- \* Detachable sunshade
- \* Fan feet bracket optional
- \* Operation temperature: -30~80°



Model No.	CL-S760HD	CL-S756HD	CL-S701HD	CL-S702HD	CL-S930HD	CL-S960HD	CL-S1019HD
Screen size	7"	7"	7"	7"	9"	9"	10.1"
Resolution	1024*RGB*600	1024*RGB*600	1024*RGB*600	1024*RGB*600	1024*RGB*600	1024*RGB*600	1024*RGB*600
VGA input	optional	optional	optional	optional	optional	optional	optional
Input interface	2xRCA (4Pin) 1xHDMI	2xRCA (4Pin) 1xHDMI	2xRCA (4Pin) 1xHDMI	2xRCA (4Pin) 1xHDMI	2xRCA (4Pin) 1xHDMI	2xRCA (4Pin) 1xHDMI	2xRCA (4Pin) 1xHDMI
Trigger wire	1	1	1	1	1	1	1
PAL/NTSC switch	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Speaker	optional	optional	optional	optional	optional	optional	optional
Touch button	no	no	no	no	no	no	no
Power Volt.	DC9V-32V	DC9V-32V	DC9V-32V	DC9V-32V	DC9V-32V	DC9V-32V	DC9V-32V



## 2.4G Analog & Digital Wireless system



CL-S756TM-AW  
CL-S756TM-DW

(AW=Analog wireless DW=Digital wireless)



CL-S430AW  
CL-S430DW



CL-S530AW  
CL-S530DW



CL-S500AW  
CL-S500DW



CL-S756TM-AW  
CL-S756TM-DW

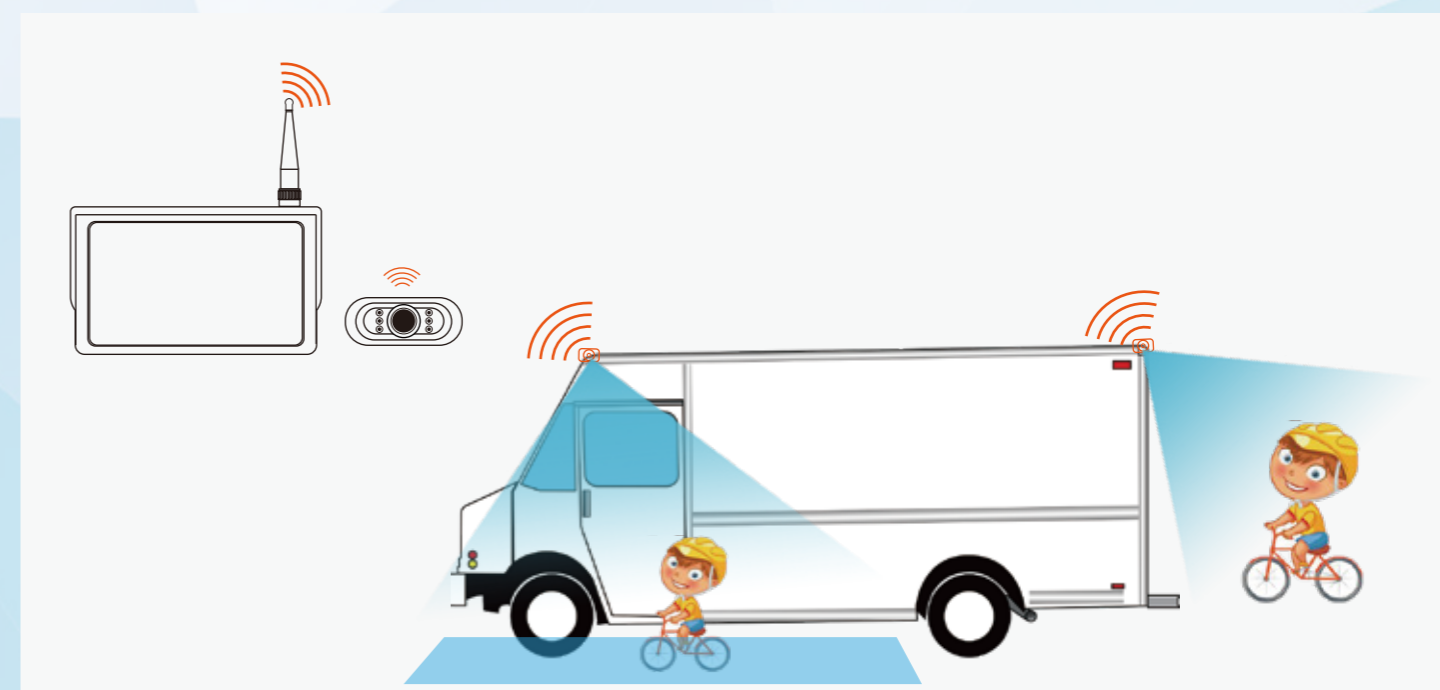


CL-S760TM-AW  
CL-S760TM-DW



CL-S762TM-AW  
CL-S762TM-DW

## Applicable Vehicle Type



Model No.	Screen size	Resolution	Input interface	Distance	Mode switch	PAL/NTSC switch	Touch button	Power Volt.
CL-S430TM-AW CL-S430TM-DW	4.3"	800*RGB*480	1CH wireless	80M-120M	yes	Auto	No	DC 9V-32V
CL-S530TM-AW CL-S530TM-DW	5"	800*RGB*480	1CH wireless	80M-120M	yes	Auto	No	DC 9V-32V
CL-S500TM-AW CL-S500TM-DW	5"	800*RGB*480	1CH wireless 1CH wired	80M-120M	yes	Auto	No	DC 9V-32V
CL-S756TM-AW CL-S756TM-DW	7"	1024*RGB*600	1CH wireless 1CH wired	80M-120M	yes	Auto	No	DC 9V-32V
CL-S760TM-AW CL-S760TM-DW	7"	1024*RGB*600	1CH wireless 1CH wired	80M-120M	yes	Auto	No	DC 9V-32V
CL-S762TM-AW CL-S762TM-DW	7"	1024*RGB*600	1CH wireless 1CH wired	80M-120M	yes	Auto	No	DC 9V-32V

## AHD/CCD/CMOS/IPC camera series



CL-802



CL-807



CL-808



CL-809



CL-920



CL-921



CL-923



CL-924



CL-8091



CL-816



CL-817



CL-820



CL-925



CL-926



CL-927AI



CL-930



CL-819



CL-819 (white)



CL-900



CL-900 (white)



CL-931AI



CL-932



CL-933



CL-934



CL-901



CL-902



CL-906



CL-906(white)



AS100



CL-9001



CL-D3093



CL-522



CL-909



CL-911



CL-912



CL-918



CL-IP1080-01



CL-IP1080-02



CL-IP1080-03



CL-FCAM01

## Brake light camera



CL-SL804  
Mercedes Sprinter(2006-2018)  
VW Crafter (2007-2016)



CL-SL804B  
Mercedes Sprinter(2006-2018)  
VW Crafter (2007-2016)



CL-SL804BS  
Mercedes Sprinter(2006-2018)  
VW Crafter (2007-2016)



CL-SL825  
Peugrot Expert.  
Citronen dispatch (2016-Current)



CL-SL827  
Ford Transit custombrake light  
camera (2014-2017)



CL-SL828  
VW T5 Tailgate (2003-2016)



CL-SL805  
GMC Savana Van and Chevy  
Express (2003-2016)



CL-SL806  
GMC Savana Van and Chevy  
Express (2003-2016)



CL-SL808  
Fiat ducato.peugeot Boxer.Citroen  
Jumper von (2006-2018)



CL-SL832  
Fiat ducato.peugeot Boxer.Citroen  
Jumper (2006-2018)



CL-SL832S  
Fiat Ducatodual lends



CL-SL833  
Mercedes-Benz Vito2016  
(two doors)



CL-SL809  
Fiat ducato.peugeot Boxer.Citroen  
Jumper von (2006-2018)



CL-SL810  
Ford Transit (2014-2018)



CL-SL812  
Renalt Master.Nissan-NV400.Opel  
Movano (2010-Current)



CL-SL834  
Berlingo,Partner II,Citroen Berlingo  
Peugeot parther (2008-2016)



CL-SL835  
Ford Transit custom without  
LED(2012-2015)



CL-SL836  
Iveco Daily,fifth Generation(2011-2014)



CL-SL813  
Opel vivaro.  
Renault Traffic (2014-current)



CL-SL815  
VW crafter.  
MAN TGE (2007-Current)



CL-SL817  
VW T5&t6 (2010-Current)



CL-SL837  
Universal brake light(flat housing)



CL-SL838S  
Universal dual lens brake light  
(flat housing)



CL-SL839  
Ford Transit (2006-2013)



CL-SL819  
Ford Transit custom (2016-Current)



CL-SL824  
Renalt Traffit (2001-2014)  
Combo (2001-2011)  
Vanhall Vivaro (2001-2014)



CL-SL824  
Peugeot Expert/Traveller.Citroen  
Jumpy (2007-2016)



CL-SL840  
TOYOTA Hiace (2005-2018)



CL-SL841  
Lada Largus (2012-Current)



CL-SL842  
Gazelle next (2013-Current)



CL-SL845  
Renault kangoo (2007-2021)  
Mercedes-Benz Citan (2012-2021)

## VESA bracket series



CL-BR001  
10.5\*16/50\*50MM H:75MM



CL-BR002  
30\*38/50\*50MM H:75MM



CL-BR003  
50\*50/50\*50MM H:75MM



CL-BR004  
10.5\*16/50\*50MM H:124MM



CL-BR002  
30\*38/50\*50MM H:124MM



CL-BR003  
50\*50/50\*50MM H:124MM



CL-BR007  
10.5\*16/30\*38MM H:124MM



CL-BR008  
30\*38/30\*38MM H:124MM



1M



3M



5M



7M



8M



10M



15M



20M



Suzi cable