

2023 PRODUCT CATALOG

- AI Driving Innovations
- Customized Solutions
- Devoted Partnership
- Expert in Certificates
- Professional Service



Josefin Pan
Pacific Limited

***Smart Safety Driven on
Every Road that Guides you***



www.jpp.com.tw



12.3" CMS System

Electronic Rearview Mirror

UNECE R10 & R46 Class II & IV Approved



Rotatable / Adjustable Lens



Top Camera
View Angle 56°(H)

Bottom Camera
View Angle 80°(H)

12.3
INCH



MODEL

M-CM123UMQ/A   Support up to 256GB TF Card

Screen Size	12.3" IPS Panel
Resolution	1920 x 720
Display Brightness	700 cd/m²
Video Input	2 AHD
Power Voltage	DC 12-36V

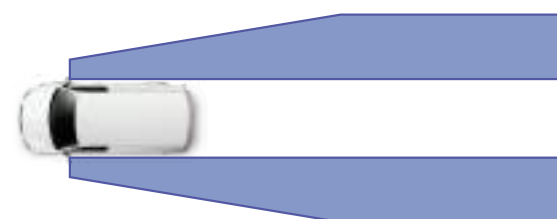
MODEL

C-CT203/A 

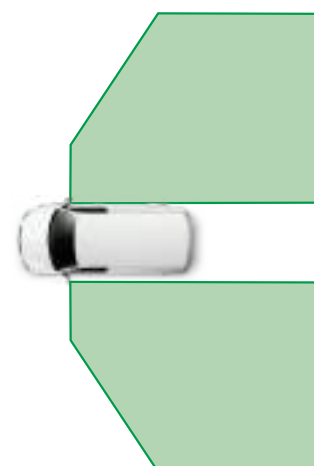
Image Sensor	1/3" SONY 225
Resolution	1920 x 720
Viewing Angle	Top 56° (H) + Bottom 80° (H)
Power Voltage	DC 12V
Waterproof Rating	IP 69K

Regulation No. 46 (R46)

■ Class II field of vision



■ Class IV field of vision



Wide Angle Camera

For Passenger Seat Blind Spot

When the VRU enters the blind spot in front of and on the side of the vehicle, it is impossible to effectively identify the VRU due to the high visibility of the driver. JPP uses a wide-angle camera to avoid such accidents.

MODEL

C-CT145/HD

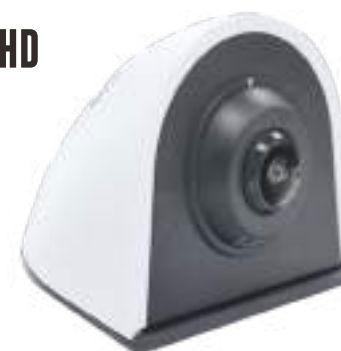


Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	170° (H) 110° (V) OPTION 200° (H) 125° (V)
Power Voltage	DC 12V / 24V
Waterproof Rating	IP68



M-CM727/A  



Real image



Regulation No. 46 (R46)

■ Class V field of vision



■ Class VI field of vision



Off-Highway Vehicle Safety Kit



Monitor Mount
Position

Camera Mount
Position



7
INCH

CM727A/A (E24) UK CA



C5880IR/HD (E13)



C611IR/HD (E13)



C103IR/HD (E24)



C9299IR/HD (E9)



C2885IR/HD (E9)



AHD
1080P

120°
Diagonal

Sensor
GC2053

MIT

AHD
1080P

180°
Diagonal

Sensor
SONY 307

TR5/HD (E24) CE FC



TQ8RA/HD



TQ94A/HD (E24)



TR8/HD (E24)



TR97/HD (E24)



TA8/HD (E24)



TSR88RA/HD (E24)



190°(D)

BSIS Based on Regulation to Protect VRU (Vulnerable Road Users)

MODEL
CM123AI77G/A

77GHz Millimeter Radar



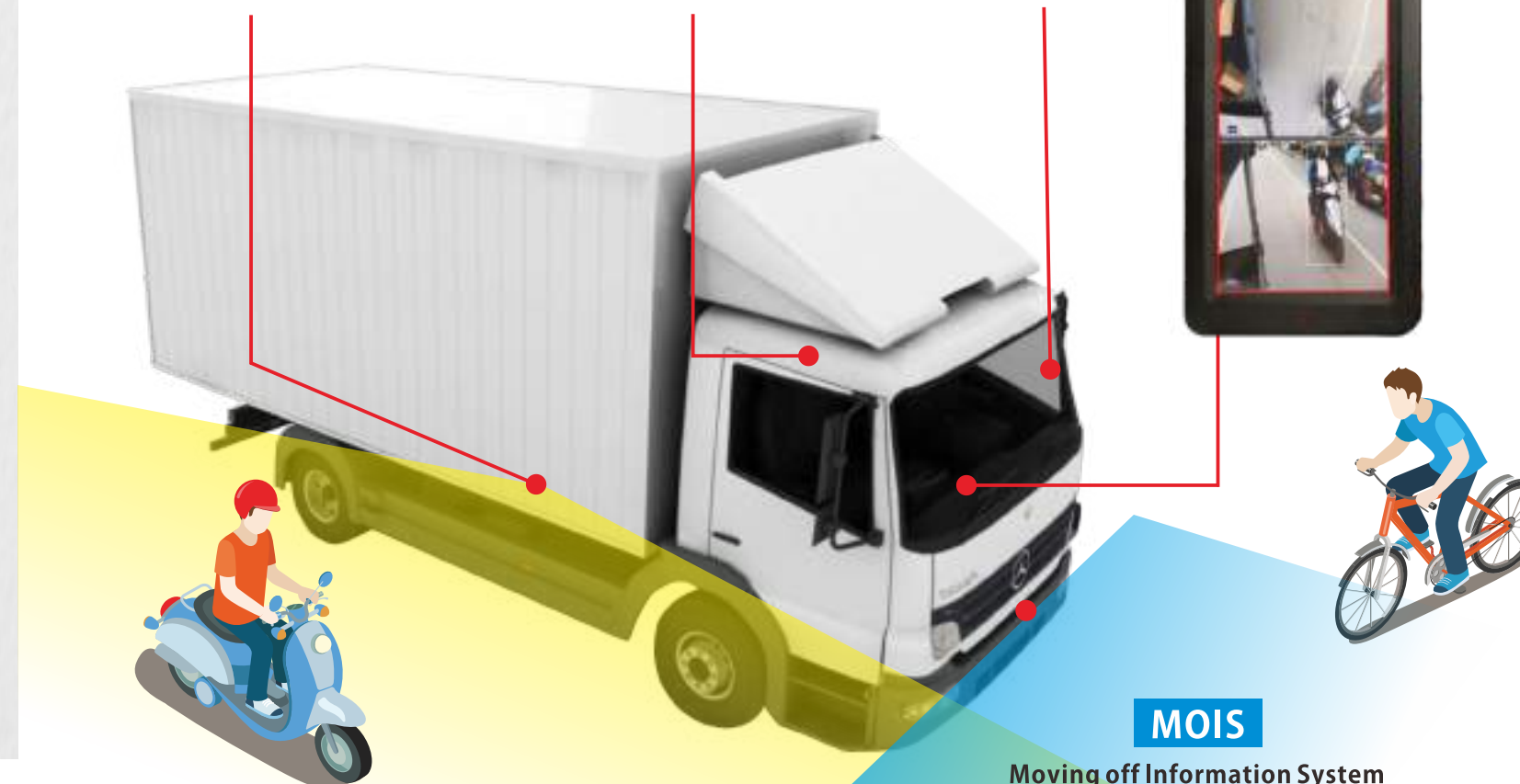
AI Dual Camera



Warning Light



12.3" Electronic
Rear View Mirror



BSIS

Blind Spot Information System

UNR151 Regulation Area

MOIS

Moving off Information System

UNR159 Regulation Area

MODEL
CAID2 Camera

Image Sensor	1/2.9" GC2053
Resolution	1280 x 720
Viewing Angle	60° (H) + 145° (H)
Power Voltage	DC 12V

MODEL
CM123UMQBS/A Monitor

Screen Size	12.3" IPS Panel
Resolution	1920 x 720
Display Brightness	700 cd/m²
Video Input	2 AHD
Power Voltage	DC 12-36V

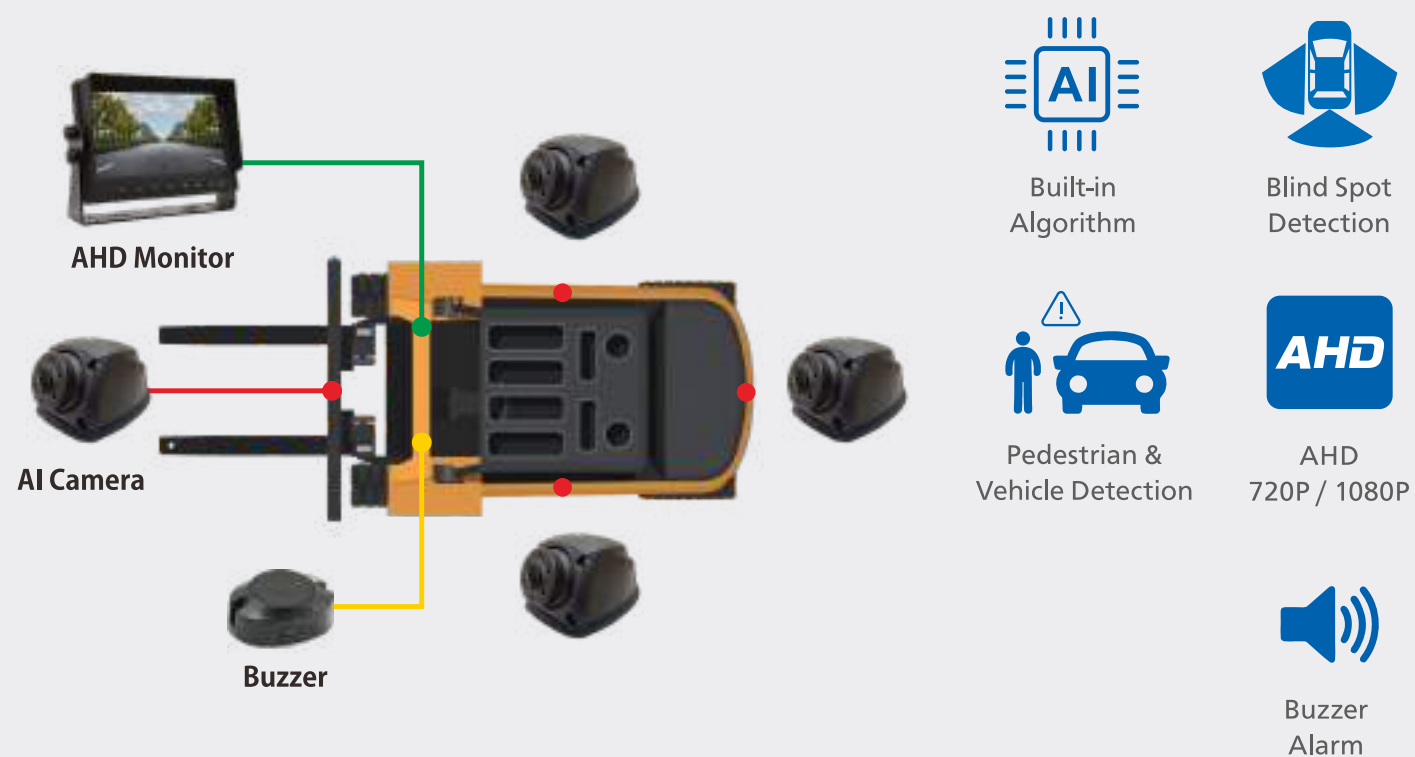
MODEL
CSC77G Radar+Warning Light

Working Voltage	DC 9-36V
Working Frequency	76-81 GHz
Antenna Type	2TX, 4RX
Horizontal Detection Angle	150°
Detection Distance Accuracy	±0.4M

Support up to
256GB TF Card

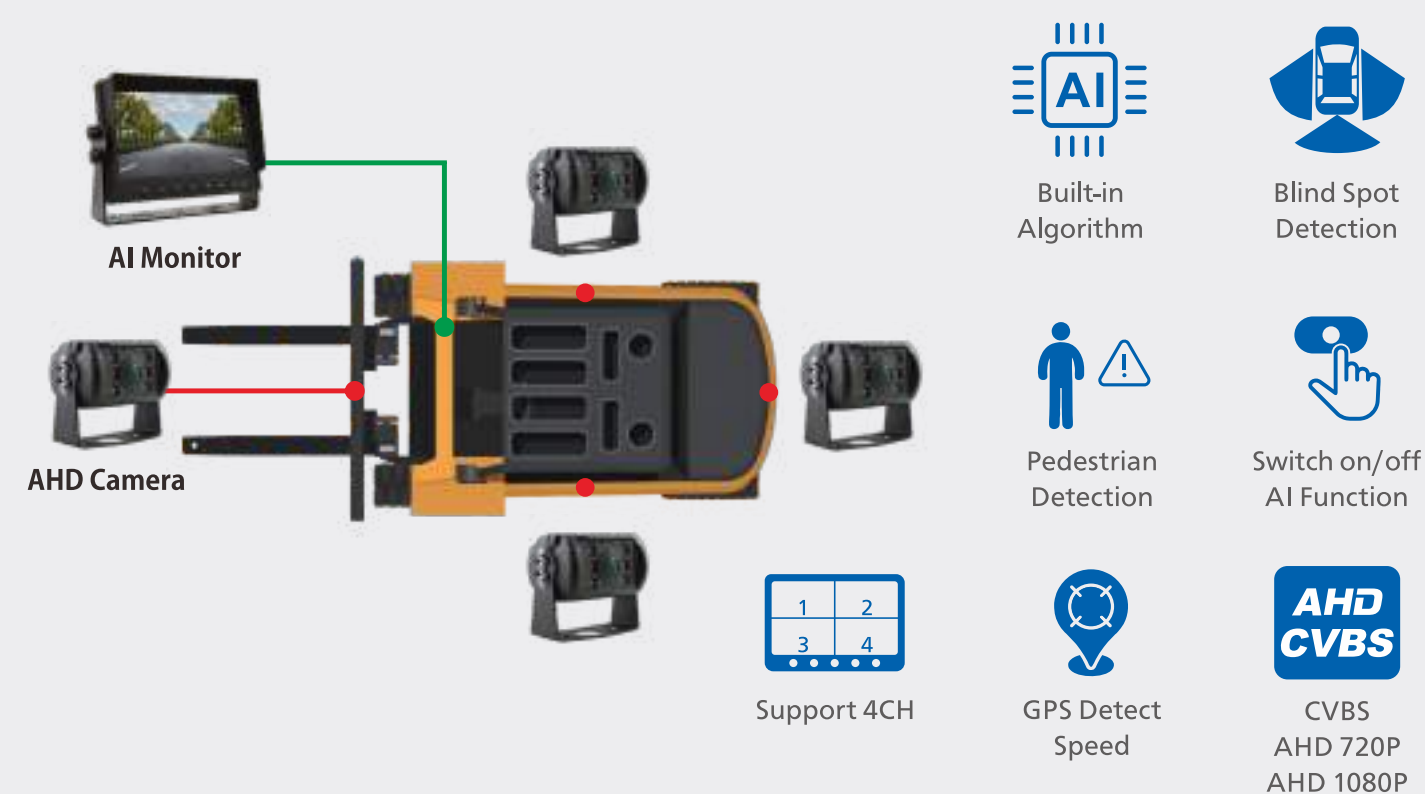
AI BSD Digital Camera

AI Camera built in algorithm , workable with any AHD monitor w/o AI feature



AI BSD Digital Monitor

AI Monitor built in algorithm , workable with any AHD camera w/o AI feature



MODEL
C-C21AIB/HD



MODEL
C-C718AIB/HD



MODEL
C-C5880AIB/HD



MODEL
C-C611AIB/HD



MODEL
C-CA11B/HD



MODEL
C-C223AIB/HD



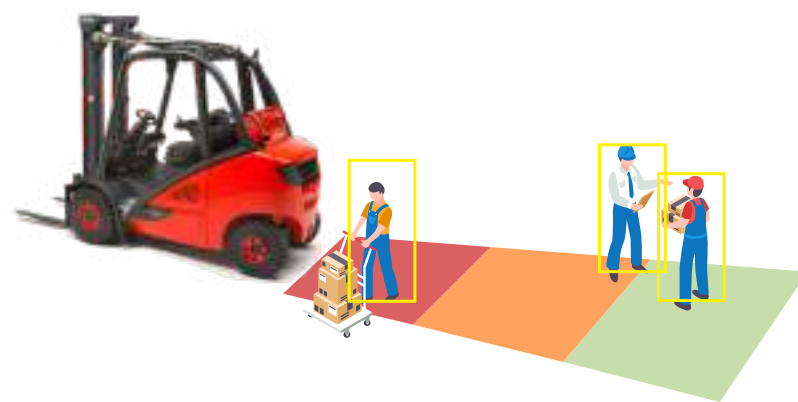
MODEL
C-C225AIB/HD



MODEL
C-C227AIB/HD



Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	120° (H)
Power Voltage	DC 12V / 24V
Waterproof Rating	IP68



MODEL
MQI-CM727MQ/AI
Built-in DVR

7
INCH



Touch Panel

Support up to
128GB SD Card

Screen Size	7" TFT-LCD Touch Panel
Resolution	1024x 600
Format	16:9
Brightness	450 cd/m²
Video Input	4 CH
Support	720P/1080P/CVBS
Power Voltage	DC 9-36V

MODEL
MQI-CM1101MQ/AI

10.1
INCH



Screen Size	10.1" TFT-LCD Panel
Resolution	1024x 600
Format	16:9
Brightness	450 cd/m²
Video Input	4 CH
Support	720P/1080P/CVBS
Power Voltage	DC 9-36V

LVDS Digital Camera

TI and Maxim Serializer Available

OPTION Extension Fakra Cable



1M
5M
10M

MODEL
C-TLV21/FI-R



OPTION Bracket

MODEL
BR-CBR718



Image Sensor	1/3.55" OX01F10 AEC-Q100 Grade 2 Certified & Tier1 Standard
Resolution	1280 x 720
Serializer	DS90UB933
Viewing Angle	125° (H)
Power Voltage	DC 12V
Waterproof Rating	IP68

to fit

7 INCH OE Head unit



For Fiat Ducato S8

10 INCH OE Head unit



For Fiat Pulse 2022-2023
(8" OE head unit available)

Fiat Fastback
Jeep Renegade
Jeep Compass 2022

MODEL
C-CLV718/FI-R



OPTION Bracket

MODEL
BR-CBR718



Image Sensor	H68+FH8310
Resolution	1280 x 700
Serializer	DS90UB933
Viewing Angle	130° (H)
Power Voltage	DC 12V
Waterproof Rating	IP69K

to fit

7 INCH OE Head unit



For Fiat Ducato S8

10 INCH OE Head unit



For Jeep Compass 2022

MODEL
C-TG20LV/18JE-R

For Jeep Wrangler 2018



Image Sensor	1/2.7" OV10635
Resolution	1280 x 800
Serializer	DS90UB913AQ1
Viewing Angle	140° (D)
Dynamic Range	115dB
Power Voltage	DC 12V
Waterproof Rating	IP69K

360° AVM System

3D Auto-calibration



True 3D
Display Mode



AHD
720P / 1080P



Auto-calibration
from a sequence
of image

MODEL
DC-CAVM180/AB (E24)



AVM Box

Input Image	720P/1080P / CVBS
Video Output	CVBS/AHD/VGA
Operating Voltage	DC 9.5V-36V
Operating Temperature	-30°C~70°C
Storage Temperature	-40°C~105°C

C-CAVM3688/HD (E24)



x4

C-CAVM1801/HD (E24)



x4

AVM Camera

Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	180° (H)
Power Voltage	DC 3-3.6V
Waterproof Rating	IP69K

C-CAVM818/HD (E24)



x4

C-CAVM905/HD (E24)



x4

Standard cable length for vehicles

Front 3.5M

Left/Right/Rear 13.5M

AHD Monitor (E24) UK CA



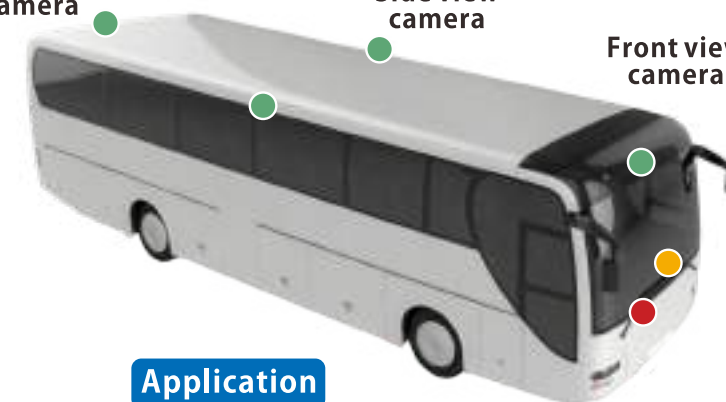
AVM Box



Rear view camera

Side view camera

Front view camera



Application

Sedan | Bus | Caravan | Forklift
Equipment Truck | Heavy-Duty



Millimeter Wave Radar

77GHz Radar Blind Spot Detection System

Best for Port areas, Construction sites, Mining places, Large machines at a narrow and harsh environment such as snow, cold, rain, and dust could cause injury and risk.

MODEL
BSD-CRA77G

ECU



Radar Sensor



Warning indicator



Specification

Item	Parameter	Item	Parameter
Working Frequency	76-81 GHZ	Detection accuracy	$\leq \pm 0.15\text{m}$
Band width	<200MHZ	Speed resolution	$\leq 0.94\text{km/h}$
Modulation	FMCW	Angle accuracy	$\pm 0.5^\circ$
Antenna typey	2TX, 4RX	Horizontal detection angle	150°
Detection distance	85m	Vertical detection angle	30°

MODEL
BSD-CRW77G for SUV / Sedan

MODEL
BSD-CRW77P for Pickup truck

Rear Windshield Sensor



Adjustable Angle

LED



Buzzer



ECU



Sensor



Mounting option A

Mounting option B

Specification

Item	Parameter	Item	Parameter
Working Frequency	77-81 GHZ	Detection distance	80m
Working Temp.	-40°C~+90°C	Detection accuracy	$\leq \pm 0.15\text{m}$
Modulation	FMCW	Angle accuracy	$\pm 0.5^\circ$
Antenna type	2TX, 4RX	Horizontal detection angle	150°
Warning range	3m*15m	Vertical detection angle	30°

BSD Blind Spot Detection

Visible Alert

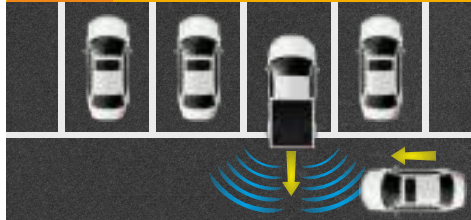


LCA Lane Change Assistance

Visible and Audible Alert



RCTA Rear Cross Traffic Alert



Ultrasonic Sensor

Parking Sensor

7
INCH

MODEL
BSA-CD076DMQ/A
Built-in DVR



Support up to
256GB TF Card

OPTION Camera

MODEL
C-C21IR/A



MODEL
C-C5880IR/A (E)



Sensor x6 pcs

- Detection Angle : 90° (H) / 45° (V)
- Detection Range : $\leq 250\text{cm}$
- Working Voltage : DC 9V-28V
- Waterproof Rating : IP67

Detection distance	Alarm color	Image	Frequency
0 < object < 90	Red	!	Contant beep
91 $\leq$ object < 170	Yellow	!	5HZ
171 $\leq$ object < 250	Green	!	3HZ
No object	White	!	

MODEL
BSA-CDT04K-R Without Monitor & Camera



ECU Box



LED Display



Sensor x4 pcs



Sensor

- Built-in amplifier and processing circuit, high reliability and anti-interference
- High sensitivity & interchangeability
- Sensor with rubber sleeve & bracket, can be installed on metal bumper
- Waterproof Rating : IP68

ECU Box

- Rated voltage: 12V or 24V (customized)
- Water-Proof Level: IP68 (When the harness connector into the ECU)
- Housing Material: Metal

2.4GHz Digital Wireless Monitor & Camera System

MODEL
MTR-CM5044WK/A
1CH / 2CH Available



Touch Button

MODEL
MTR-CM5049WK/A
1CH / 2CH Available



Magnet Base



Built-in 9600mAh
Battery



Work Time
Day 20hrs / Night 12hrs

Monitor

Screen Size	5" TFT LCD Panel
Resolution	800 x 480
Display Format	16:9
Brightness	500 cd/m ²
Video Input	2 Video in
Power Voltage	DC 12-24V

Camera

Image Sensor	1/3" CMOS
Resolution	1280 x 720
View Angle	150° (D)
IR LED	2 LEDs
Power Voltage	DC12-24V
Waterproof Rating	IP68

2.4GHz Digital Wireless Monitor & Camera System

MODEL
MTR-CM4302WK



Monitor

Screen Size	4.3" TFT LCD Panel
Resolution	480 x 272
Display Format	16:9
Brightness	300 cd/m ²
Video Input	1 Video in
Power Voltage	DC 12-24V

Camera

Image Sensor	1/4" CMOS
Resolution	480P
View Angle	115° (D)
IR LED	6 LEDs
Power Voltage	DC12-24V
Waterproof Rating	IP68

720P WiFi Backup Camera



2.4G WiFi Wireless
Transmission



Magnet Base



Built-in 9600mAh
Battery



Work Time
Day 20hrs / Night 12hrs

MODEL
MTR-CM729WK3/MQ
1CH / 2CH / 3CH / 4CH Available



Monitor

Screen Size	7" Digital Panel
Resolution	1024 x 600
Display Format	16:9
Brightness	500 cd/m ²
Video Input	4 Video in
Power Voltage	DC 12-36V

Camera

Image Sensor	1/3" CMOS
Resolution	1280 x 720
View Angle	140° (D) / 150° (D)
IR LED	16 LEDs / 2 LEDs
Power Voltage	DC12-24V
Waterproof Rating	IP68

MODEL
C-C902WF/A



150°(D)
2 LEDs

MODEL
C-C802WF/A



140°(D)
16 LEDs

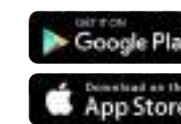
MODEL
C-C8003WF/A



140°(D)
18 LEDs

MODEL
ACC-C1501WF/A

WiFi Box



Camera

Image Sensor	1/3" CMOS
Resolution	1280 x 720
Power Voltage	DC12-24V
Waterproof Rating	IP68

Box

Power Supply	DC 5-24V
Video input	1920 x 1080 (25FPS)
Transmission Power	18 dBm
Transmission Distance	70m (No obstacles)
Delay	≤200ms



Tailgate Handle Camera

CAMERA Model
A C-C268WA (E13)



AHD / CVBS

CAMERA Model
B C-C269W (E13)



CVBS

CAMERA Model
C C-C270W (E13)



AHD / CVBS

CAMERA Model
D C-C268WA4/185 (E13)



CVBS Wide View Angle

Bracket



	Image Sensor	Resolution	Viewing Angle	Waterproof Rating	Power Voltage
CVBS	1/3" PC4089K	728x488 / 550 TV Lines	160°(D)	IP68	DC 12V
	1/4" PC7440	733x493 / 480 TV Lines	150°(D)		
CVBS Wide View Angle Fisheye Correction	1/3" PC4089K	728x488 / 550 TV Lines	185°(D)	IP68	DC 12V
AHD	1/2.9" GC2053 (E13)	720P / 1080P	155°(D)	IP68	DC 12V

Ford

MODEL
TH-CFDMK3/AC

For Focus MK3 15-19
Fiesta MK8 17-on

Black ■

Sensor: 1/2.9 GC 2053
Resolution: AHD - 1920x1080
CVBD - 580 TV Lines
Viewing Angle: 160°(D)



MODEL
TH-TFD3507M-TGCS

For F150 09-22
Super Duty 13-22
Ranger 19-22

Logo Camera



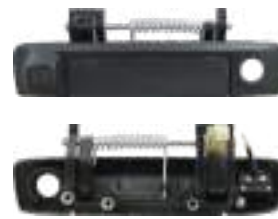
Excluding Car Logo

Ford / Mazda

MODEL
TH-TFD3548A-TGCS

For Ford Ranger 12-22
Mazda BT50 12-22

Black ■ Chrome □
w or w/o Keyhole



TOYOTA

MODEL
TH-TY3505P-TGCS

For Hilux Revo 15-22

Black ■ Chrome □
w or w/o Keyhole



NISSAN

MODEL
TH-TNS3523A-TGCS

For NP300 / Navara D23 15-22

Black ■ Chrome □
w or w/o Keyhole



MODEL
TH-TNS3906A-TGCS

For Navara D40 05-22
NP300 05-22
Frontier 13-22

Black ■
w or w/o Keyhole



Mitsubishi

MODEL
TH-TMB3195A-TGC

For L200 Triton 05-22

Black ■ Chrome □
w or w/o Keyhole



Volkswagen

MODEL
TH-TVW3502P-TGCS

For Amarok 10-22

Black ■ Chrome □
w or w/o Keyhole



3rd Brake Light Camera

Fiat

MODEL
CS-T2698DU (E9)



Fix lens

For Fiat Ducato

Image Sensor	1/3" PC4089K
Resolution	728 x 488
TV line	550 TV Lines
Viewing Angle	160° (D)
IR LED	X
Power Voltage	DC 9-16V
Waterproof Rating	IP68

Mercedes-Benz

MODEL
CS-CV1000SPR1 (E9)



For Mercedes-Benz Sprinter

Image Sensor	1/3" PC1058
Resolution	976 x 592
TV line	600 TV Lines
Viewing Angle	170° (D)
IR LED	6 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68

Volkswagen

MODEL
CS-CV694C (E9)

OPTION AHD 720P / 1080P



Excluding Light

For Volkswagen Crafter 2017-2018

Image Sensor	1/3" PC2099
Resolution	968 x 488
TV line	700 TV Lines
Viewing Angle	140° (D)
IR LED	6 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68

Volkswagen

MODEL
CS-CVW846

CE FC (E9)



For Volkswagen Caddy 2017-C

Image Sensor	1/3" PC4089
Resolution	960 x 576
TV line	700 TV Lines
Viewing Angle	160° (D)
IR LED	X
Power Voltage	DC 12V
Waterproof Rating	IP68

Ford

MODEL
CS-CV682FTC (E9)

OPTION AHD 720P / 1080P



For Ford Transit 2014-2015

Image Sensor	1/3" PC2099
Resolution	968 x 488
TV line	700 TV Lines
Viewing Angle	140° (D)
IR LED	6 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68

Ford CHMSL Camera

MODEL
CS-CFOL515-CHB

Smoked Lens

MODEL
CS-CFOL515-CH

Clear Lens



For Ford F150 2015-2019
Super Duty / F250/350/450/550 2017-2019

Image Sensor	1/3" PC1058
Resolution	976 x 592
TV line	600 TV Lines
Viewing Angle	170° (D)
Power Voltage	DC 12V
Waterproof Rating	IP68

OPTION 1/3" SONY 225 Sensor

Multiple Brands

MODEL
CS-COV690C (E9)

OPTION AHD 720P / 1080P



For Opel Vivaro 2014
Renault Trafic 2014

Image Sensor	1/3" PC2099
Resolution	968 x 488
TV line	700 TV Lines
Viewing Angle	140° (D)
IR LED	6 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68

MODEL
CS-CFIAT (E9)

OPTION AHD 720P / 1080P



For Fiat Ducato 2006-2015
Peugeot Boxer 2006-2015
Citroen Jumper 2006-2015

Image Sensor	1/3" PC1058
Resolution	976 x 592
TV line	600 TV Lines
Viewing Angle	170° (D)
IR LED	6 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68

MODEL
CS-CV691



For Renault Master 2010-2016
Nissan NV400 2010-2016
Opel Movano 2010-2016

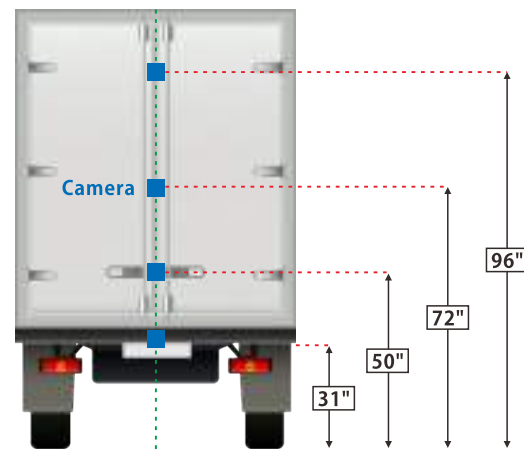
Image Sensor	1/3" PC7070D
Resolution	648 x 488
TV line	420 TV Lines
Viewing Angle	170° (D)
IR LED	10 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP 68

FMVSS 111 Camera

CVBS / AHD 720P / AHD 1080P Signal for Option



Representative locations for positioning cameras



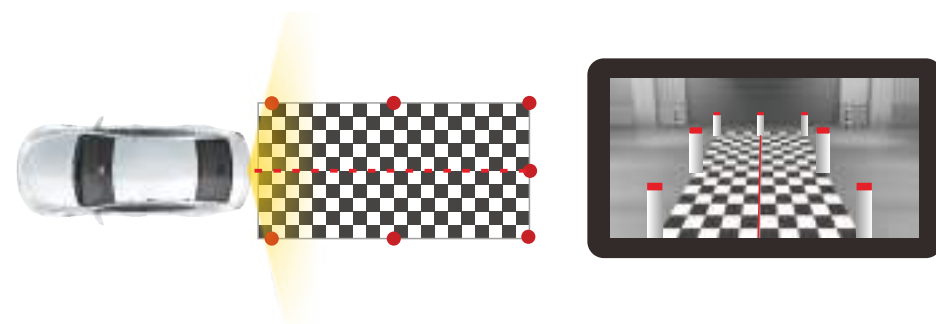
MODEL
C-C5880IRF/HD E13



MODEL
C-C611CR18IRF/HD E13



MODEL
C-C23LHF/HD



Multi-View Camera



MODEL
C-TG20M/A E13
OPTION CVBS

- 160°(H) of lens to capture everything behind vehicle
- Provide rear-view, corner view, ground view and panorama view
- Button for quick switch of viewing modes



Full Screen

Top View

Wide View



Left View Right View

Wide View

Left View Right View



Top View

Top View

Image Sensor	1/2.7" OV10635
Resolution	1280 x 960
Viewing Angle	160° (H)
Power Voltage	DC 10-24V
Waterproof Rating	IP68
Extend Cable	9M

Made in Taiwan Camera



MODEL
C-TR31/A E13



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	8 LEDs
Power Voltage	DC 11-16V
Waterproof Rating	IP68 - IP69

MODEL
C-TP32/A E13



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	X
Power Voltage	DC 5-24V
Waterproof Rating	IP68 - IP69

MODEL
C-TP61/A E13



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	X
Power Voltage	DC 5-24V
Waterproof Rating	IP68 - IP69

MODEL
C-TP8RA/A E13
OPTION AHD 1080P



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	8 LEDs
Power Voltage	DC 11-16V
Waterproof Rating	IP68 - IP69

MODEL
C-TP7RA/A E13

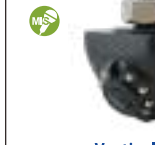


Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	8 LEDs
Power Voltage	DC 11-16V
Waterproof Rating	IP68 - IP69

MODEL
C-TP73RA/A E13



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	8 LEDs
Power Voltage	DC 11-16V
Waterproof Rating	IP68 - IP69

MODEL
C-TR8RA/A E13



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	8 LEDs
Power Voltage	DC 11-16V
Waterproof Rating	IP68 - IP69

MODEL
C-TR9RA/A E13



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	8 LEDs
Power Voltage	DC 11-16V
Waterproof Rating	IP68 - IP69

MODEL
C-TL88/A E13



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	180° (D)
IR LED	X
Power Voltage	DC 5-24V
Waterproof Rating	IP68 - IP69

MODEL
C-TL89/A E13



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	180° (D)
IR LED	X
Power Voltage	DC 5-24V
Waterproof Rating	IP68 - IP69

MODEL
C-TA8/A E13
OPTION AHD 1080P



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	X
Power Voltage	DC 5-24V
Waterproof Rating	IP68 - IP69

MODEL
C-TQ94/A E13
OPTION AHD 1080P



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	X
Power Voltage	DC 5-24V
Waterproof Rating	IP68 - IP69

MODEL
C-TR97/A E13
OPTION AHD 1080P



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	8 LEDs
Power Voltage	DC 11-16V
Waterproof Rating	IP68 - IP69

MODEL
C-TR8WRA/A E13
OPTION AHD 1080P



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	8 LEDs
Power Voltage	DC 8-20V
Waterproof Rating	IP68

MODEL
C-TQ8RA/A E13
OPTION AHD 1080P



Image Sensor	1/3" SONY 225
Resolution	1280 x 960
Viewing Angle	170° (D)
IR LED	3 LEDs
Power Voltage	DC 5-24V
Waterproof Rating	IP68 - IP69

MODEL
C-TR5/HD E13
AHD 1080P

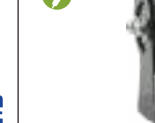


Image Sensor	1/3" SONY 307
Resolution	1920 x 1080
Viewing Angle	170° (D)
IR LED	18 LEDs
Power Voltage	DC 10-36V
Waterproof Rating	IP68 - IP69



MODEL	C-C605L
Image Sensor	1/4" PC7440
Resolution	733 x 493
TV line	480 TV Lines
Viewing Angle	160°(D)
Power Voltage	DC 12V
Waterproof Rating	IP68



MODEL	C-C23LH
Image Sensor	1/4" PC7080
Resolution	648 x 488
TV line	420 TV Lines
Viewing Angle	130°(D)
IR LED	7 LEDs
Power Voltage	DC12V
Waterproof Rating	IP68



MODEL	C-C26LH
OPTION	AHD 720P 1/3" 2336 Sensor
Image Sensor	1/4" PC7070D
Resolution	648 x 488
TV line	420 TV Lines
Viewing Angle	130°(D)
IR LED	X
Power Voltage	DC12V
Waterproof Rating	IP68



MODEL	C-C4928IR/CA
Image Sensor	1/3" PC3089
Resolution	720 x 480
TV line	550 TV Lines
Viewing Angle	100° (H)
IR LED	10 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP 67



MODEL	C-C716
OPTION	AHD 720P 1/3" 2336 Sensor
Image Sensor	1/4" PC7070D
Resolution	648 x 488
TV line	420 TV Lines
Viewing Angle	130°(D)
IR LED	X
Power Voltage	DC12V
Waterproof Rating	IP68



MODEL	C-C719
OPTION	AHD 720P 1/3" 2336 Sensor
Image Sensor	1/4" PC7070D
Resolution	648 x 488
TV line	420 TV Lines
Viewing Angle	130°(D)
IR LED	X
Power Voltage	DC12V
Waterproof Rating	IP68



MODEL	C-C809IR
OPTION	AHD 720P
Image Sensor	1/3" SONY CCD
Resolution	976 x 582
TV line	700 TV Lines
Viewing Angle	120° (D)
IR LED	18 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68



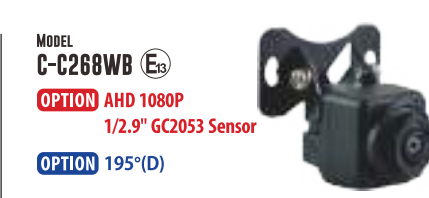
MODEL	C-C103IR
OPTION	AHD 720P
Image Sensor	SHARP CCD
Resolution	752 x 582
TV line	600 TV Lines
Viewing Angle	120°(D)
IR LED	18 LEDs
Power Voltage	DC12-24V
Waterproof Rating	IP68



MODEL	C-C818CIR
OPTION	AHD 720P
Image Sensor	1/3" PC1058
Resolution	976 x 592
TV line	700 TV Lines
Viewing Angle	160°(D)
IR LED	5 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP 67



MODEL	C-C718
OPTION	AHD 720P 1/3" 2336 Sensor
Image Sensor	1/4" PC7070D
Resolution	648 x 488
TV line	420 TV Lines
Viewing Angle	130°(D)
IR LED	X
Power Voltage	DC12V
Waterproof Rating	IP68



MODEL	C-C268WB
OPTION	AHD 1080P 1/2.9" GC2053 Sensor
OPTION	195°(D)
Image Sensor	1/4" PC7440
Resolution	733 x 493
TV line	480 TV Lines
Viewing Angle	170°(D)
IR LED	X
Power Voltage	DC 12V
Waterproof Rating	IP68



MODEL	C-C270WB
OPTION	AHD 720P
Image Sensor	1/4" PC7440
Resolution	733 x 493
TV line	480 TV Lines
Viewing Angle	170°(D)
IR LED	X
Power Voltage	DC 12V
Waterproof Rating	IP68



MODEL	C-C817IR/A
OPTION	AHD 720P
Image Sensor	1/3" NVP2431+SONY225
Resolution	1280 x 720
Viewing Angle	140° (D)
IR LED	5 LEDs
Power Voltage	DC 12V
Waterproof	IP68



MODEL	C-C570IR/HD
OPTION	CVBS
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	90°(H)
IR LED	4 LEDs
Power Voltage	DC 12-32V
Waterproof Rating	IP68



MODEL	C-C571IR/HD
OPTION	CVBS
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	90°(H)
IR LED	18 LEDs
Power Voltage	DC 12-32V
Waterproof Rating	IP68



MODEL	C-C39IR/HD
OPTION	CVBS
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	160° (D)
IR LED	11 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68



MODEL	C-C4011IR/HD
OPTION	CVBS
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	145° (H)
IR LED	5 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68



MODEL	C-C9228AWIR/HD
OPTION	CVBS
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	120° (D)
IR LED	9 LEDs
Power Voltage	DC 12V
Waterproof	IP68



MODEL	C-C905/HD
OPTION	AHD 1080P
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	140° (D)
IR LED	X
Power Voltage	DC 12V
Waterproof	IP69



MODEL	C-C9299IR/HD
OPTION	CVBS
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	150°(H)
IR LED	12 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68



MODEL	C-C2887IRW/HD
OPTION	CVBS
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	140°(H)
IR LED	12 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68



MODEL	C-C978B/HD
OPTION	AHD 1080P
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	120°(H)
IR LED	X
Power Voltage	DC 12V
Waterproof Rating	IP68



MODEL	C-C8818IR/HD
OPTION	CVBS
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	90°(H)
IR LED	8 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP69K



MODEL	C-C8819IR/HD
OPTION	CVBS
Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	120°(H)
IR LED	4 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP69K

MODEL
C-C5880IRF/HD (E3)
OPTION CVBS



AHD 1080P
FMVSS 111 Compliance

Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	145°(H)
IR LED	6 LEDs
Power Voltage	DC12V
Waterproof Rating	IP68

MODEL
C-C611IRF/HD (E3)
OPTION CVBS



AHD 1080P
FMVSS 111 Compliance

Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	145°(H)
IR LED	6 LEDs
Power Voltage	DC 12V
Waterproof Rating	IP68

MODEL
C-C8082F/HD



AHD 1080P
FMVSS 111 Compliance

Image Sensor	1/2.9" GC2053
Resolution	1920 x 1080
Viewing Angle	150°(H)
IR LED	X
Power Voltage	DC12V
Waterproof Rating	IP69K

Mirror Monitor

MODEL
MM-CMM7188MQD/A (E3)
Built-in DVR & Split Screen

Support up to
256GB TF Card

Screen Size	7" Panel
Resolution	1024 x 600
Brightness	450 cd/m²
Video Input	4 Video in
Power Voltage	DC 10.8-36V
Support	CVBS/ AHD 720P, 960P, 1080P

7 INCH



AHD 720P

MODEL
MM-CMM715H (E24) UK

Screen Size	7" TFT-LCD Panel
Resolution	800 x 480
Brightness	280 cd/m²
Video Input	2 video input / 1 audio input
Power Voltage	DC 24V

Universal type



OE Bracket

CMM715H-FT
Ford Transit
2022



CMM715H-RM
Renault Master
2022



CMM715H-FD
Fiat Ducato V8
2022



7 INCH



A wide range of OE type
mounting bracket for options

MODEL
M-CM436/A
M-CM506/A



4.3 INCH

5 INCH

AHD 720P

Screen Size	4.3" & 5" TFT Panel
Resolution	480x272 & 800x480
Format	16:9
Brightness	400 cd/m²
Video Input	3CH CVBS / AHD
Power Voltage	DC 12-32V

MODEL
M-CM727/A



MODEL
M-CM727VM/A



MODEL
M-CM727BA/A



7 INCH

AHD 720P

VESA hole 75x75 / 30x38mm

1000 cd/m²

Screen Size	7" Digital Panel
Resolution	1024x 600
Format	16:9
Brightness	400 cd/m²
Video Input	3CH CVBS / AHD
Power Voltage	DC 12-32V



UHB
Ultra High Brightness

MODEL
M-CM550/IP69



5 INCH

Waterproof

Screen Size	5" LCD Panel
Resolution	640 x 480
Format	4:3
Brightness	400 cd/m²
Video Input	2 Video in
Power Voltage	DC 12-24V

MODEL
M-CM7017/IP68



7 INCH

Waterproof

Touch Button

Screen Size	7" TFT Panel
Resolution	800 x 480
Format	16:9
Brightness	450 cd/m²
Video Input	3 Video in
Power Voltage	DC 12-32V

MODEL
MQ-CM1017MQ/A-IP69



10.1 INCH

Waterproof

AHD 720P

Screen Size	10.1" Digital Panel
Resolution	1024 x 600
Format	16:9
Brightness	450 cd/m²
Video Input	4 Video in
Power Voltage	DC 12-32V

MODEL
M-CM076DMQ/A



7 INCH

AHD 720P

Screen Size	7" Digital Panel
Resolution	1024x 600
Format	16:9
Brightness	400 cd/m²
Video Input	4 Video in
Power Voltage	DC 9-32V

MODEL
MQ-CM7010DMQ/A
Built-in DVR



7 INCH

AHD 720P

Support up to
256GB TF Card

Screen Size	7" Digital Panel
Resolution	1024x 600
Format	16:9
Brightness	400 cd/m²
Video Input	4 Video in
Power Voltage	DC 12-24V

MODEL
MQ-CM960MQ/A



9 INCH

AHD 720P

Screen Size	9" Digital Panel
Resolution	1024 x 600
Format	16:9
Brightness	400 cd/m²
Video Input	4 Video in
Power Voltage	DC 9-32V

Mobile DVR / Monitor Bracket

4CH / 8CH FHD 1080P Mobile DVR

MODEL
DR-CDR9804/A

OPTION 8CH
MODEL
DR-CDR9808/A



- HIS Solution, H.265 Compression format
- 4CH 1080P/960P/720P/CIF/HD1/D1 real-time recording
- Power circuit protection
- Support 512GB SD card & 4T hard disk
- Exclusive pre-allocate DVR Special File System Technology, Solving repeatedly wipe cause file fragmentation, and ensure the integrity of the data.
- ACC Delay off setting for 24 hours;
- UPS Technology to ensure the integrity of files when power failure occurs
- Show Car status/Plate/Driving Route/Low Speed/Over Speed information for convenient management;
- Support GPS/BD, 3G/4G Module; Option WIFI; extend/HOT;
- Strong Network, device configure via IE Web,
- Support Monitoring, Intercom, PTZ, Alarm, Over speed through remote control platform;
- 4ch Alarm input & 2CH Alarm Output
- Support Light and Sound alarm sensor, Oil/Power cut off;
- Updated through SD or Remote Automatic updating
- Support Remote Monitoring through 3G Phone Calling
- Support PTZ/Oil Sensor/LED Advertisement Panel
- Support Ministry of Transport Standard Agreement
- Working voltage: DC 12V-36V



Heavy Duty Trailer Cable

Trailer Cable Coil Quick Connect Disconnect Kit

For 5th Wheel, Tractor Trailer, Trailer, Caravan and Horse-box



MODEL
CA-CTRAILER5-1

5-Pin Trailer cable 1-CH
4m spiral cable
Tow+15 male cable
Tow+10m female cable



MODEL
CA-CTRAILER5-2

5-Pin Trailer cable 2-CH
4m spiral cable
Tow+0.4m 2×4pin male cable
Tow+0.4m 2×4pin female cable



MODEL
CA-CTRAILER7-1

7-Pin Trailer cable 1-CH
3m spiral cable
Tow+15 male cable
Tow+10m female cable
2×Iron lining



MODEL
CA-CTRAILER7-2

7-Pin Trailer cable 2-CH
3m spiral cable
Tow+0.4m 2×4pin male cable
Tow+0.4m 2×4pin female cable
2×Iron lining



Heavy Duty Copper Pins



5 Pin / 7 Pin Connector

Polished, Hardened Connection Points



Thread-Sealed Weatherproof Connectors

Adapter
Locking to RCA

MODEL
CA-C4PLRD/L4-1



MODEL
CA-C4PLRD-L4

