



VEHICLE SAFETY RANGE

2024 / 2025

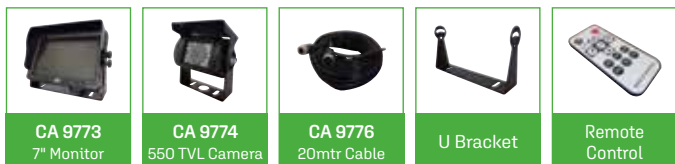
## 7" WIRED REVERSING CAMERA KIT

### CA 9770\*

7" (178mm) Digital TFT Panel Monitor  
 Night Vision: 10m  
 Audio Function  
 Camera Rated IP69  
 ECE Approved Reg 10  
 EMC Approved  
 Video Input: 2AV  
 9 Pin Cable (Monitor)  
 4 Pin Cable (Camera)



#### CA 9770 Kit Includes:



Power Cable & Sun Visor also included.

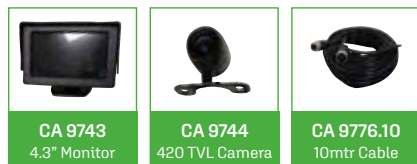
## 4.3" WIRED REVERSING CAMERA KIT

### CA 9742\*

4.3" (109mm) Digital Monitor  
 No Audio  
 Camera Rated IP69  
 ECE Approved Reg 10  
 EMC Approved  
 Video Input: 2AV  
 9 Pin Cable (Monitor)  
 4 Pin Cable (Camera)



#### CA 9742 Kit Includes:



Power Cable & Sun Visor also included.

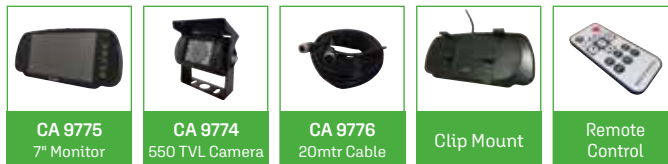
## 7" WIRED REAR VIEW MIRROR CAMERA KIT

### CA 9772\*

7" (178mm) TFT LCD Monitor  
 Night Vision: 10m  
 Audio Function  
 Camera Rated IP69  
 CE Approved  
 EMC Approved  
 Video Input: 2AV  
 9 Pin Cable (Monitor)  
 4 Pin Cable (Camera)



#### CA 9772 Kit Includes:



Power Cable included.

\* All wired cameras, monitors & connecting cables are compatible and interchangeable. (Excluding CA 9820, CA, 9821, CA 9823, CA 9824)

## 7" AI WIRED CAMERA KIT / 2 CAMERAS

### CA 9820

- 7" (177mm) Quad Split AHD Monitor
- Vehicle & Human Recognition
- Visual Warning Highlight Outline
- Warning Alarm Buzzer
- Rear Assist Guidelines
- Built-in DVR Function\*
- 4 Camera Input

PEDESTRIAN  
DETECTION

INTEGRATED  
ALARM BUZZER



### CA 9820 Kit Includes:

CA 9821 7" Monitor	CA 9824 AHD 720P Cam	CA 9823 AHD 720P Cam	U Bracket	Remote Control	CA 9776 20m Cable	CA 9776.15 15m Cable

Kit Includes: AI Monitor, AHD Camera, AHD Side Camera, Cable (20M +15M)

\*(SD Card not included)

Power Cable & Sun Visor also included.

## 7" AI WIRED CAMERA KIT / 4 CAMERAS

### CA 9822

- 7" (177mm) Quad Split AHD Monitor
- Vehicle & Human Recognition
- Visual Warning Highlight Outline
- Warning Alarm Buzzer
- Rear Assist Guidelines
- Built-in DVR Function\*
- 4 Camera Input

PEDESTRIAN  
DETECTION

INTEGRATED  
ALARM BUZZER



### CA 9822 Kit Includes:

CA 9821 7" Monitor	CA 9824 AHD 720P Cam	CA 9823 AHD 720P Cam	U Bracket	Remote Control	CA 9776 20m Cable	CA 9776.15 15m Cable

Kit Includes: AI Monitor, AHD Camera, AHD Side Camera, Cable (20M +15M)

\*(SD Card not included)

Power Cable & Sun Visor also included.

\* All wired cameras, monitors & connecting cables are compatible and interchangeable. (Excluding CA 9820, CA, 9821, CA 9823, CA 9824)

## 4.3" WIRED COMPACT MONITOR

**CA 9743\***

4.3" [109mm] Digital Monitor

2 Camera Input  
ECE REG 10  
OSD Menu Function



## 5" WIRED COMPACT MONITOR

**CA 9778\***

5" [127mm] TFT LCD Monitor

2 Camera Input  
ECE REG 10  
EMC Approved  
OSD Menu Function



## 7" WIRED SPLIT SCREEN MONITOR

**CA 9771\***

7" [178mm] Split  
Digital HD Monitor

2 Camera Input  
ECE REG 10  
Rated IP54  
OSD Menu Function



## 7" WIRED QUAD SPLIT DIGITAL AHD MONITOR

**CA 9821**

7" [178mm] Quad Split  
Digital AHD Monitor

4 Camera Input  
ECE REG 10  
Rated IP54  
OSD Menu Function

Warning Alarm Buzzer

Compatible with CA 9820, CA 9822



## 7" WIRED DIGITAL TFT PANEL MONITOR

**CA 9773\***

7" [178mm] Digital Monitor

2 Camera Input  
CE, EMC Approved  
OSD Menu Function



## 7" WIRED HD WATER RESISTANT MONITOR

**CA 9769\***

7" [178mm] Water  
Resistant Monitor

2 Camera Input  
ECE REG 10  
Rated IP69K  
OSD Menu Function



## 7" WIRED TFT LCD MONITOR

**CA 9775\***

7" [178mm] TFT LCD Monitor

2 Camera Input  
CE approved  
OSD Menu Function



\* All wired cameras, monitors & connecting cables are compatible and interchangeable. [Excluding CA 9820, CA, 9821, CA 9823, CA 9824]

## 9" WIRED HD MONITOR

**CA 9777\***

9" (236mm) HD Monitor  
2 Camera Input  
ECE REG 10  
OSD Menu Function



## 10" WIRED QUAD SPLIT MONITOR

**CA 9798\***

10.1" (256mm) Quad Split  
Digital HD Monitor  
4 Camera Input  
ECE REG 10  
Rated IP54  
OSD Menu Function



## 12" WIRED SPLIT SCREEN MONITOR

**CA 9799\***

12.2" (333mm) 3 Split Digital HD  
3 Way Video  
ECE REG 10  
Rated IP54  
OSD Menu Function



# WIRED CAMERAS

## WIRED MINI CAMERA - FLUSH MOUNT

**CA 9788\***

Image Sensor: CMOS 1/4"  
Dimensions: 18\*22\*22mm  
Night Vision: 10m  
No Audio Function  
Rated IP69  
ECE REG 10



## WIRED MINI CAMERA - SURFACE MOUNT

**CA 9744\***

Image Sensor: CMOS 1/4"  
Dimensions: 16\*22\*38mm  
No Audio  
Rated IP69  
ECE REG 10



## WIRED STANDARD COLOUR CAMERA

**CA 9774\***

Image Sensor: CMOS  
Dimensions: 70\*45\*60mm  
Night Vision: 10m  
Rated IP69  
CE Approved



## WIRED DUAL LENS COLOUR CAMERA

**CA 9789\***

Image Sensor: CMOS  
Dimensions: 96\*60\*81mm  
Night Vision: 10m  
No Audio Function  
Rated IP69K  
ECE REG 10



\* All wired cameras, monitors & connecting cables are compatible and interchangeable. (Excluding CA 9820, CA, 9821, CA 9823, CA 9824)

## WIRED FIX MOUNT CAMERA

**CA 9785\***

Image Sensor: CMOS  
 Dimensions: 73\*60\*51mm  
 Night Vision: 10m  
 No Audio Function  
 Rated IP69  
 CE / EMC Approved



## WIRED MINI SIDE MOUNT CAMERA

**CA 9787\***

Image Sensor: CMOS  
 Dimensions: 50\*42\*70mm  
 Night Vision: 10m  
 No Audio Function  
 Rated IP69  
 CE / EMC Approved



## WIRED SIDE MOUNT CAMERA

**CA 9784\***

Image Sensor: CMOS  
 Dimensions: 78\*68\*70mm  
 Night Vision: 10m  
 No Audio Function  
 Rated IP69  
 CE / EMC Approved



## WIRED MINI CAMERA - SURFACE MOUNT

**CA 9779\***

Image Sensor: CMOS  
 Dimensions: 58\*60\*104.6mm  
 Night Vision: 10m  
 No Audio Function  
 Rated IP69K  
 ECE REG 10



## WIRED DOME MOUNT CAMERA

**CA 9786\***

Image Sensor: CMOS  
 Dimensions: Ø95\*63\*Ø95mm  
 Night Vision: 10m  
 No Audio Function  
 CE / EMC Approved



## WIRED HIGH DEFINITION CAMERA

**CA 9823**

Image Sensor: AHD 720P  
 Dimensions: 76\*69\*77mm  
 Night Vision: 10m  
 No Audio  
 Rated IP69K  
 ECE REG 10



## WIRED SHUTTER CAMERA

**CA 9805\***

Image Sensor: CMOS  
 Dimensions: 85\*65\*68mm  
 Night Vision: 10m  
 No Audio Function  
 Rated IP69K  
 ECE REG 10



Compatible with CA 9820, CA 9822, CA 9821

## WIRED HIGH DEFINITION CAMERA

**CA 9824**

Image Sensor: AHD 720P  
 Dimensions: 73\*38.9\*52.9mm  
 Night Vision: 8m  
 No Audio Function  
 Rated IP69K  
 ECE REG 10



Compatible with CA 9820, CA 9822, CA 9821

## WIRED 180° WIDE ANGLE CAMERA

**CA 9806\***

Image Sensor: CMOS  
 Dimensions: 73\*38.9\*52.9mm  
 Night Vision: 8m  
 Audio Function  
 Rated IP69K  
 ECE REG 10



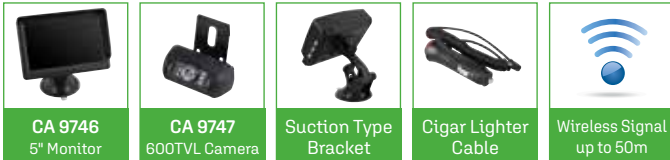
\* All wired cameras, monitors & connecting cables are compatible and interchangeable. (Excluding CA 9820, CA, 9821, CA 9823, CA 9824)

## 5" WIRELESS REVERSING CAMERA KIT

### CA 9745

Screen: 5" (127mm) Digital Panel  
 Night Vision: 8m / No Audio  
 IP Rated: IP54 (Monitor) / IP69 (Camera)  
 ECE Approved Reg 10  
 Video Input: 1AV  
 Cigar Lighter (Monitor)  
 DC Connection (Camera)

#### CA 9745 Kit Includes:



Power Cable & Sun Visor also included.

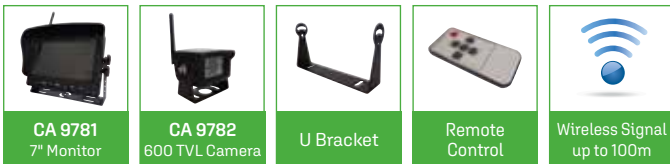


## 7" WIRELESS REVERSING CAMERA KIT\*

### CA 9780

Screen: 7" (178mm) TFT LCD Monitor  
 Night Vision: 10m / No Audio  
 Camera Rated IP67  
 CE / EMC Approved  
 Video Input: 2AV  
 8 Pin Cable (Monitor)  
 DC Connector (Camera)

#### CA 9780 Kit Includes:



\* 2 Camera Input - 1 Wireless & 1 Wired  
 Power Cable & Sun Visor also included.

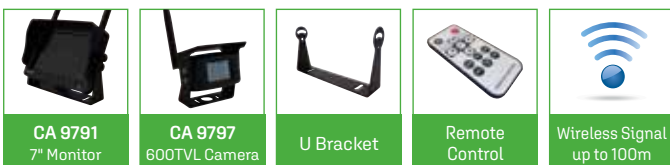


## 7" QUAD WIRELESS CAMERA KIT

### CA 9790

Screen: 7" DVR (177mm) HD Quad Split Monitor  
 Night Vision: 15m / Audio Function  
 Camera Rated IP67  
 ECE Approved Reg 10  
 Video Input: 4AV  
 8 Pin Cable (Monitor)  
 DC Connector (Camera)

#### CA 9790 Kit Includes:



Power Cable & Sun Visor also included.



## 7" WIRELESS TFT LCD MONITOR

**CA 9781**

7" (178mm) TFT LCD Monitor  
 2 Camera Input  
 CE Approved  
 EMC Approved  
 OSD Menu Function



Compatible with  
 CA 9780 / CA 9782



## 7" WIRELESS QUAD MONITOR

**CA 9791**

7" (178mm) HD 4 SPLIT DVR Monitor  
 4 Camera Input  
 ECE Reg 10  
 OSD Menu Function



Compatible with  
 CA 9790 / CA 9797



## 5" WIRELESS COMPACT MONITOR

**CA 9746**

5" (127mm) Digital Monitor  
 1 Camera Input  
 ECE REG 10  
 Rated IP54  
 OSD Menu Function



Compatible with  
 CA 9747



## 9" HD WIRELESS QUAD MONITOR

**CA 9793**

9" (236mm) Wireless  
 Quad Split DVR Monitor  
 4 Camera Input  
 ECE REG 10  
 OSD Menu Function



Compatible with  
 CA 9790 / CA 9797



# WIRELESS CAMERAS

## WIRELESS CAMERA

**CA 9747**

Image Sensor: CMOS 1/3"  
 Dimensions: 65\*58\*43mm  
 Night Vision: 8m  
 No Audio Function  
 Rated IP69 / ECE REG 10



Compatible with  
 CA 9745 / CA 9746



## WIRELESS CAMERA

**CA 9782**

Image Sensor: CMOS 1099  
 Dimensions: 95\*70\*65mm  
 Night Vision: 10m  
 No Audio Function  
 Rated IP67 / EC Approved



Compatible with  
 CA 9780 / CA 9781



## WIRELESS CAMERA

**CA 9797**

Image Sensor: CMOS 1058  
 Dimensions: 75\*63\*48mm  
 Night Vision: 15m  
 Audio Function  
 Rated IP67  
 EMC Approved



Compatible with  
 CA 9790 / CA 9793



## RECHARGEABLE WIRELESS CAMERA

**CA 9827**

Image Sensor: CMOS  
 Dimensions: 113\*77\*82mm  
 Night Vision: 15m  
 Audio Function  
 Rated IP69K  
 ECE REG 10



Compatible with  
 CA 9791 / CA 9793





4 CHANNEL DVR BOX

CA 9802

Built-in high performance Hisilicon chipsets.  
 4CH AV Inputs with AHD 1080p / 720P / 960H / D1 / CIF optional.  
 4CH local recording with 1080p (1080N) resolution in real time.

**Power:** Professional In-Vehicle power design, 8-36V DC Wide Voltage Range.

**Data Storage:** Special file management system to encrypt and protect the data  
 Proprietary technology to detect the bad track of the hard drive which can  
 make sure the continuity of video and long service life of the hard drive.

**Support:** 2.5 inch HDD/SSD, maximum 2TB.



EXTENSION CABLE

20 metres  
 CA 9776\*

5 metres  
 CA 9776.05\*

10 metres  
 CA 9776.10\*

15 metres  
 CA 9776.15\*



1TB HARD DISK

CA 9803

2TB HARD DISK

CA 9804

Toshiba Hard Disk / Interface: SATA  
 Rotating Speed: 5400RPM  
 Storage Drive Buffer Size: 128MB  
 Data Read Rate: 220MB/s (CA 9803)  
 156MB's (CA 9804)  
 HDD Heads: 2  
 Cert: RoHS / CE  
 100mm\*69.85mm\*7mm



MONITOR BRACKET

CA 9657\*

SUCTION TYPE



MONITOR BRACKET

CA 9689

ADHESIVE TYPE



## ELECTRIC HORN

- BLEP 817** 12V
- BLEP 816** 24V



## WARNING BUZZER - 85dB

- BLEP 780** 12V / BLACK
- BLEP 781** 24V / RED



## BACK UP REVERSING ALARM - 97dB

### EP 1207

- 97dB
- IP67
- ECE REG 10
- 12-24V
- Tone Type: BEEP
- 104\*41\*69mm



**Night Silent Function**

## BACK UP REVERSING ALARM - 107dB

### EP 1208

- 107dB
- IP67
- ECE REG 10
- 12-24V
- Tone Type: BEEP
- 99\*41\*63mm



## WHITE NOISE REVERSING ALARM - 97dB

### EP 1209

- 97dB
- IP67
- ECE REG 10
- 12-24V
- Tone Type: WHITE NOISE
- 104\*41\*69mm



## WHITE NOISE REVERSING ALARM - 107dB

### EP 1211

- 107dB
- IP67
- ECE REG 10
- 12-24V
- Tone Type: WHITE NOISE
- 127\*96\*78mm



## OUR RANGE INCLUDES

- WARNING LIGHTS
- LIGHTBARS
- WORKLAMPS
- TAIL / MARKER LAMPS
- INTERIOR LIGHTS
- INSPECTION LAMPS



# 247 LIGHTING RANGE

[WWW.247LIGHTING.NET](http://WWW.247LIGHTING.NET)

FLAT M / HEAD

**CA 200R**

Fits: 8 - 12mm Arm  
Reg 46  
180\*125mm  
**Universal**



**CA 200GR**  
Replacement Glass

FLAT M / HEAD

**CA 202R**

Fits: 15 - 18mm Arm  
Reg 46  
232\*145mm  
**Universal**



**CA 202GR**  
Replacement Glass

CONVEX M / HEAD

**CA 262R**

Fits: 10 - 24mm Arm  
Reg 46  
240\*160mm  
**Universal**



**CA 262GR**  
Replacement Glass

CONVEX M / HEAD

**CA 206R**

Fits: 15 - 28 mm Arm  
Reg 46  
375\*183mm  
**Universal**



**CA 206GR**  
Replacement Glass

CONVEX M / HEAD

**CA 228R**

Fits: 15 - 28mm Arm  
Reg 46  
260\*160mm  
**Universal**



**CA 228GR**  
Replacement Glass

CONVEX M / HEAD

**CA 229R**

Fits: 18 - 28mm Arm  
Reg 46  
296\*215mm  
**Universal**



**CA 229GR**  
Replacement Glass

FLAT M / HEAD

**CA 205R**

Fits: 18 - 20mm Arm  
Reg 46  
325\*175mm  
**Universal**



**CA 205GR**  
Replacement Glass

CONVEX M / HEAD

**CA 260R**

Fits: 15 - 28mm Arm  
Reg 46  
377\*189mm  
**Universal**



**CA 260GR**  
Replacement Glass

CONVEX M / HEAD

**CA 2912R**

Fits: 16 - 20mm Arm  
Reg 46  
236\*180mm  
**Universal**



BLIND SPOT M / HEAD

**CA 2920R**

Fits: 15 - 28mm Arm  
Reg 46  
255\*150mm  
**Universal**



BLIND SPOT CONVEX M / HEAD

**CA 295R**

Fits: Ø16mm Arm  
Reg 46  
190\*189mm  
**Universal**



**CA 295GR**  
Replacement Glass

CONVEX M / HEAD

**CA 280R**

Fits: 15 - 32mm Arm  
Reg 46  
425\*195mm  
**Commercial**



CONVEX M / HEAD

**CA 281R**

Fits: 15 - 28mm Arm  
Reg 46  
440\*220mm  
**Commercial**



CONVEX M / HEAD

**CA 282R**

Fits: 10 - 18mm Arm  
Reg 46  
250\*165mm  
**Commercial**



FLAT M / HEAD

**CA 283R**

Fits: 10 - 24mm Arm  
Reg 46  
263\*160mm  
**Commercial**



FLAT M / HEAD

**CA 284R**

Fits: 10 - 18mm Arm  
Reg 46  
290\*175mm  
**Commercial**



CONVEX M / HEAD

**CA 285R**

Fits: 10 - 24mm Arm  
Reg 46  
295\*215mm  
**Commercial**



CONVEX M / HEAD

**CA 286R**

Fits: 18mm Arm  
Reg 46  
314\*228mm  
**Commercial**



CONVEX M / HEAD

**CA 287R**

Fits: 15 - 28mm Arm  
Reg 46  
375\*200mm  
**Commercial**



CONVEX M / HEAD

**CA 288R**

Fits: 15 - 32mm Arm  
Reg 46  
410\*205mm  
**Commercial**





Unit 4,  
Lakelands Enterprise Centre,  
Ballydangan, Athlone,  
Co. Roscommon,  
N37 H5Y0, Ireland.

IRELAND: 090 9673232

UK: 0121 6474857

INTL: ++353 90 9673232

[sales@247lighting.net](mailto:sales@247lighting.net)

[www.247lighting.net](http://www.247lighting.net)

