

acv / evolve
to create.



CAMERA SYSTEMS

Complete Range 2024



1080P x 720P



Your strong partner for technical automotive accessories



In hardly any other industry than in the automotive aftermarket do technical changes and developments take place at such a high pace.

As your reliable partner, we enable you to respond flexibly to the constantly growing customer requirements.

For individual inquiries about the production of small series, we are at your disposal: Contact us to develop the appropriate solution for your customers.

As a long-standing specialist for technical automotive accessories and reversing cameras, we offer you the development of custom individual solutions according to OEM standards and standardised series products for the aftermarket. Founded over 34 years ago as a supplier for car hi-fi accessories, we have developed into an internationally active supplier for vehicle-specific product solutions.

Our well-coordinated team of designers and product designers constantly develops and implements innovative technical solutions. We place great emphasis on comprehensive expertise and, of course, state-of-the-art machines.

Our speed sets us apart

From the idea to series production, it only takes us a few months - because we know how important it is to be able to react to current market developments in the shortest possible time. Contact us.

Our promise: Quality

We are certified by TÜV Süd Management Service GmbH for the area of development, production and distribution of car hi-fi/interior accessories according to ISO 9001:2015.

Scan the QR code to view our entire range of reversing cameras and monitors with over 200 items. There you will always have access to our latest products and can conveniently filter by vehicle brands and other criteria.



acv · evolve to create

- **Comprehensive knowledge and many years of experience in development and production**
- **Scalable camera-monitor systems for various applications**
- **Adaptable radio and WiFi options for uncomplicated installation**
- **User-friendly installation**
- **Monitors with high-resolution and flat displays**
- **Production of large and small series according to your requirements**
Please contact us.
- **Compliance with the highest quality guidelines:**
We are certified according to ISO 9001:2015.
- **Technical customer support by our experienced specialists**
Support-Hotline & E-mail : +49 (0)2431 - 9645 - 80 / support@acvgmbh.de



Installation example of reversing camera 3rd brake light
Iveco Daily 07/2014 - 2022 - Part-No: 771000-6054

PRODUCT OVERVIEW

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**TRANSPORTERS
VANS
MOTORHOMES**

Example Applications

771000-6700
Rear View Cameras



771000-6040
Rear View Camera
licence plate holder

771000-6510
Mirror Monitor



771000-6922
Holder



771000-6207
Monitor



771000-6601



acv RVC-cable
caravans/
trailers



771000-6004
Front Cameras



PASSENGER CARS / SUV / PICKUPS

771000-6018
Rear view cameras (built-up)



771000-6015




771000-6203
Monitor



771000-6017
Side Camera




771000-6004
Front Camera



771000-6019 Rear View Camera
Ex-protected/stainless steel - Heavy Duty

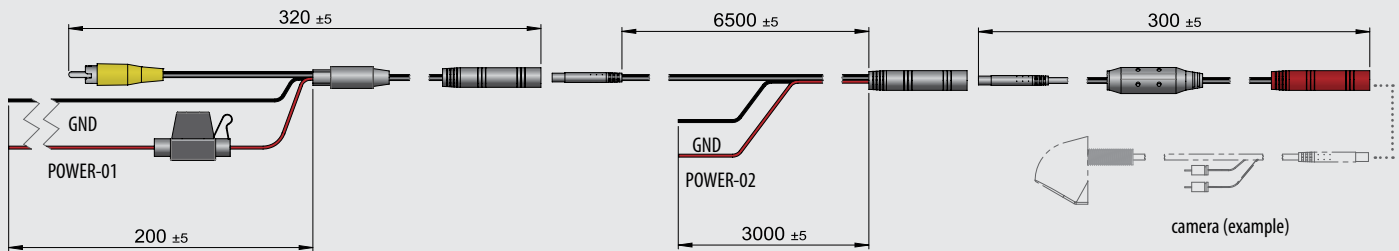


TRUCKS WORK VEHICLES AGRICULTURAL MACHINERY



acv UNIVERSAL WIRING HARNESS*

The 7.5 m long acv wiring harness with modular design is perfectly matched to every acv system camera.



* For all acv cameras with one camera lens. Dual-view cameras have a camera-specific wiring harness.



MIRROR FUNCTION

The image of the rear view camera can be mirrored as needed for application-specific display, so that the image appears as one would expect from a rear view mirror. In addition, the 771000-6003 camera allows a vertical mirroring for flexible mounting options.



GUIDANCE LINES

Guidance lines are the be-all and end-all of modern rear view camera systems, as only these enable the centimetre-precise and safe positioning of your vehicle using a rear view camera.



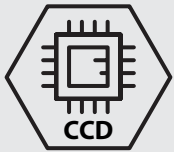
ECE CERTIFICATION

All acv universal and vehicle-specific cameras are E-certified.



NIGHT VISION FUNCTION

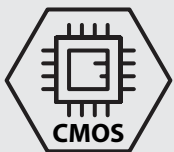
Rear view cameras with Night vision function can be used even in very poor light conditions or total darkness, thanks to integrated infrared LEDs.



CCD (CHARGE COUPLED DEVICE)

CCD sensors* require only a small amount of light due to their design, so that values from 0.1 LUX are sufficient to be able to display a high-resolution image.

*** Only high-quality 1/3" or 1/4" SONY sensors are used in all acv rear view cameras with CCD sensor:** This means the best image quality - even in poor lighting conditions.



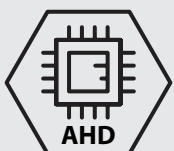
CMOS (COMPLEMENTARY METAL OXIDE SEMICONDUCTOR)

Modern CMOS sensors enable the display of very large viewing angles from 140° - 192°, which allows for the realization of „Birdview“ systems, for example. A significant increase in safety, as the camera captures the entire area behind the vehicle.



TVL (TV LINES)

The higher the number of lines displayed, the better the image sharpness. Certain models offer a peak resolution of up to 600 TV lines. This high resolution is perfectly matched to the acv monitors, and can be displayed without any loss of quality.



1080P x 720P

AHD (ANALOG HIGH DEFINITION) CAMERAS & MONITORS

AHD cameras are analogue high-definition cameras that can transmit high-resolution video signals. They use advanced technologies for colour separation and signal filtering to achieve a high image sharpness of 1080P x 720P, which results in a significantly sharper and more detailed image compared to conventional systems.



DUST AND WATER PROTECTION

Protection type IP XX (IP = International Protection)


IP 68 = Protected against continuous submersion

IP 69 / IP69K = Protected against steam jets

Just like the vehicle, rear view cameras are also exposed to various environmental influences such as dirt or moisture. That's why acv cameras support at least the IP68 standard. IP69 / IP69K are also available on request. We are happy to manufacture special cameras according to customer-specific requirements. Please speak with our support.

Universal rear view cameras

Rear view camera universal sub-construction foursquared




With guiding lines/mirror function
Matching 5° angle set
771000-6913 (Page 20)

Sensor type: 1/3" CMOS / Effective pixels: 728 x 488
 Dust and water protected: IP68
 Viewing angle: 170° / horizontal 103° / vertical 78° + 5°
 Resolution: 600 TV lines
 Dimensions: L / W / H: 34.5 mm / B: 33 mm / H: 27.57 mm

Part-no.: **771000-6000**

Rear view camera universal sub-construction round




With guiding lines/mirror function
Matching 5° angle set
771000-6913 (Page 20)

Sensor type: 1/3" CMOS / Effective pixels: 728 x 488
 Dust and water protected: IP68
 Viewing angle: 170° / horizontal 101° / vertical 77° + 5°
 Resolution: 600 TV lines
 Dimensions: L / W / H: 30mm / 17mm / 30.5mm

Part-no.: **771000-6002**

Rear view camera universal (foursquared)/sub-construction or built-up-mounting




With horizontal and vertical mirror function

Sensor type: 1/3" CMOS
 Effective pixels: 728 x 488
 Dust and water protected: IP68
 Viewing angle: 170° / horizontal 103° / vertical 78° + 5°
 Resolution: 600 TV lines
 Dimensions: L / W / H: 34.5mm / 33mm / 27.57mm

Part-no.: **771000-6003**


Rear view camera/Front camera sub-construction/built-up-mounting 192°



Can be used as front or rear view camera
 Adjustable metal holder
 Sensor type: 1/4" CMOS
 Effective pixels: 720 x 480
 Dust and water protected: IP69
 Lens angle: diagonal 192°
 View angle: horizontal 194° vertical 142° + 5°
 Resolution: 480 TV lines
 Dimensions: L / W / H: 23mm / 23mm / 26mm

Part-no.: **771000-6004**

Rear view camera universal sub-construction/built-up-mounting oval




With guiding lines / mirror function
 Viewing angle adjustable

Sensor type: 1/4" CMOS
 Effective pixels: 720 x 576
 Dust and water protected: IP68
 Viewing angle: 180° / horizontal 155° vertical 95° + 5°
 Resolution: 480 TV lines
 Dimensions: L / W / H: 48mm / 23mm / 25mm

Part-no.: **771000-6005**


Rear view camera/Front camera various round mountings



Extras: Guiding lines via jumper
 Mirror function via jumper
 Sensor type: 1/4" CMOS
 Effective pixels: 682 x 496 / Lux: 0.1
 Resolution: 480 TV lines CVBS D1
 Lens angle: diagonal 135° +/- 5°
 Viewing angle: horizontal 95° / vertical 75° +/- 5°
 Dust and water protected: IP68
 Dimensions: Ø12.5 mm

Part-no.: **771000-6711**


Rear view camera universal sub-construction foursquared



Construction: Plastic with 22mm drill hole
 Colour: black / Guiding lines via jumper
 Mirror function via jumper
 Snap-In mounting / Sensor type: 1/3" CMOS
 Resolution: 960 x 480 / Lux: 0.1 / 600 TV lines CVBS D1
 Lens angle: diagonal 170°
 Viewing angle: horizontal 120° / vertical 85° + 5°
 Dust and water protected: IP68
 Dimensions: L / W / H: 34 mm / 29.8mm / 34.99mm

Part-no.: **771000-6712**

Rear view camera universal sub-construction foursquared/Night vision




With mirror function/guiding lines/Night vision function / **Matching 5° angle set**
771000-6913 (Page 20)

Sensor type: 1/3" CMOS / Effective pixels: 720 x 576
 Dust and water protected: IP68
 Viewing angle: 140° / horizontal 115° / vertical 80° + 5°
 Resolution: 480 TV lines
 Dimensions: L / W / H: 26mm / 29mm / 21mm

Part-no.: **771000-6008**

Rear view camera universal sub-construction round




With guiding lines/mirror function

Sensor type: 1/3" CMOS
 Effective pixels: 720 x 576
 Dust and water protected: IP68
 Viewing angle: 140° / horizontal 115° / vertical 80° + 5°
 Resolution: 480 TV lines
 Dimensions: L / W / H: 26mm / 30mm / 28mm

Part-no.: **771000-6009**

Universal rear view camera sub-construction foursquared




Guiding lines

Sensor type: 1/4" CMOS
 Effective pixels: 682 x 496
 Dust and water protected: IP68
 Viewing angle: 170° / horizontal 120° / vertical 85° + 5°
 Resolution: 480 TV lines
 Dimensions: L / W / H: 26mm / 29mm / 21mm

Part-no.: **771000-6022**

Rear view camera universal sub-construction/built-up-mounting foursquared




Guiding lines/Mirror function / Mounting type:
 Sub-construction / Built-up-mounting

Sensor type: 1/3" CMOS
 Effective pixels: 976 x 592
 Dust and water protected: IP68
 Viewing angle: 170° + 5°/horizontal 115°/vertical 80° + 5°
 Resolution: 700 TV lines
 Dimensions: L / W / H: 28.3 mm / 23.4 mm / 23.4 mm

Part-no.: **771000-6700**


Universal rear view camera sub-construction/built-up-mounting mini foursquared



Guiding lines and mirror function
 Night vision function
 Sensor type: 1/3" CMOS
 Effective pixels: 976 x 592
 Dust and water protected: IP68
 Viewing angle: 170° + 5°/horizontal 115°/vertical 80° + 5°
 Resolution: 700 TV lines
 Dimensions: L / W / H: 28.3 mm / 23.4 mm / 23.4 mm

Part-no.: **771000-6701**


Rear view camera universal camera sub-construction/built-up-mounting mini round



With guiding lines
 Various mounting options
 Design: round 18.3 mm
 Sensor type: 1/3" CMOS
 Effective pixels: 976 x 592
 Dust and water protected: IP68
 Viewing angle: 170° + 5°/horizontal 115°/vertical 80° + 5°
 Resolution: 700 TV lines
 Diameter: 16.5 - 18.3 mm depending on mounting

Part-no.: **771000-6702**

Universal rear view camera sub-construction/foursquared



Plastic with 8mm threaded tube
 (Cable guide)
 Guiding lines and mirror function


Sensor type: 1/3" CMOS
 Effective pixels: 976 x 592
 Dust and water protected: IP68
 Viewing angle: 170° + 5°/horizontal 115°/vertical 80° + 5°
 Resolution: 700 TV lines

Part-no.: **771000-6703**

Universal rear view cameras

AHD - (Analog High Definition) cameras 1080x720P

Universal rear view camera sub-construction foursquared small design




Very small design 25.5mm/28mm/23.5mm

Sensor type: 1/3" CMOS
Effective pixels: 980 x 480
Dust and water protected: IP68
Viewing angle: 170° / horizontal 120° / vertical 85° + 5°

Part-no.: **771000-6708**

Dimensions: L / W / H: 25.5mm / 28mm / 23.5mm

Universal rear view camera EU license plate holder




Guiding lines/Adjustable viewing angle
Screw mounting through the license plate
Sensor type: 1/4" CCD
Effective pixels: 768 x 494
Dust and water protected: IP68
Viewing angle: diagonal 110°
Viewing angle: horizontal 105° vertical 75° + 5°
Resolution: 600 TV lines

Part-no.: **771000-6040**

Dimensions: L / H / D: 538mm / 143mm / 28mm

AHD Universal rear view camera (round)/sub-construction - 1080x720P




Construction: Plastic with retaining clips
Guiding lines / Mirror function via Jumper
Sensor type: 1/2.8" AHD
Image system: NTSC Colour
Effective pixels: 1080 x 720 / Lux: 0,03
Lens angle: diagonal 210°
Viewing angle: horizontal 170° vertical 120° + 5°
Dust and water protected: IP68

Part-no.: **772000-6002**

Dimensions: H 30mm / 17mm - 30.5mm

AHD Universal rear view camera (foursquared)/sub-construction - 1080x720P




Guiding lines / Mirror function via Jumper

Lens: 1.9mm / F 2.0 / Lux: 0.3
Resolution: 600 TV lines
Lens angle: diagonal 170°
Viewing angle: horizontal 103° vertical 78° + 5°
Dust and water protected: IP68

Part-no.: **772000-6000**

Dimensions: L / W / H: 34.5mm / 33mm / 27.57mm

AHD Universal rear view camera (foursquared)/sub-construction or built-up-mounting




Horizontal & Vertical
Mirror function via Jumper
Image system: NTSC colour
Lens: 1.9mm / F 2.0
Lux: 0.3 / Resolution: 600 TV lines
Lens angle: diagonal 170°
Viewing angle: horizontal 103° vertical 78° + 5°
Dust and water protected: IP68

Part-no.: **772000-6003**

Dimensions: L / W / H: 34.5mm / 33mm / 27.57mm

AHD Universal rear view camera (foursquared)/sub-construction - 1080x720P




Small design
Sensor type: 1/2.8" AHD
Image system: NTSC Colour
Lux: 0.03 / Resolution: TV lines
Lens angle: diagonal 210°
Viewing angle: horizontal 170° vertical 120° + 5°
Dust and water protected: IP68

Part-no.: **772000-6708**

Dimensions: L / W / H: 25.7mm / 28mm / 23.5mm

AHD Universal rear view camera (square)/sub-construction/built-up-mounting - 1080x720P




Guiding lines & Mirror function via Jumper /
Diagonal viewing angle 210°
Sensor type: 1/2.8 AHD / Lux: 0.03
Image system: NTSC Colour
Effective pixels: 1080 x 720
Lens angle: diagonal 210° + 5°
Viewing angle: horizontal 170° vertical 120° + 5°
Dust and water protected: IP68

Part-no.: **772000-6700**

Dimensions: L / W / H: 28.3 mm / 23.4 mm / 23.4 mm


Universal rear view camera built-up-mounting foursquared / Night vision function



With guiding lines/mirror function
Sensor type: 1/4" CMOS
Effective pixels: 720 x 576
Dust and water protected: IP68
Viewing angle: diagonal 140°
Viewing angle: horizontal 115° vertical 80° + 5°
Resolution: 420 TV lines
Dimensions (without holder)
L / W / H: 29mm / 22mm / 24mm

Part-no.: **771000-6016**

Universal rear view camera EU license plate holder




With guiding lines
Night vision function

Sensor type: 1/3" CMOS
Effective pixels: 960 x 576
Dust and water protected: IP68
Viewing angle: 160° / horizontal 115° vertical 85° + 5°
Resolution: 600 TV lines

Part-no.: **771000-6041**

Dimensions: L / H / D: 538mm / 143mm / 28mm

AHD Mini Rear view camera universal (round) sub-construction/built-up-mounting




Guiding lines via jumper
Various mounting options
Sensor type: 1/2.8" AHD
Image system: NTSC colour
Effective pixels: 1080 x 720 / Lux: 0,03
Lens angle: diagonal 210°
Viewing angle: horizontal 170° vertical 120° + 5°
Dust and water protected: IP68

Part-no.: **772000-6702**

Dimensions: Diameter 18.5 mm / 20.5 mm

AHD Front and Rear view camera universal (foursquared) - 1080x720P




230° diagonal viewing angle
Guiding lines / Mirror function /
Sensor type: 1/2.8 AHD
Image system: NTSC colour
Effective pixels: 1080 x 720 / Lux: 0,03
Lens angle: diagonal 230°
Viewing angle: horizontal 180° vertical 140° + 5°
Dust and water protected: IP68

Part-no.: **772000-6004**

Dimensions: L / W / H: 23mm / 23mm / 26mm

AHD Rear view camera universal Transporter/built-up-mounting / Roof mounting - 1080x720P



Guiding lines via jumper
Night vision function / Sensor type: 1/3" AHD
Image system: NTSC colour
Effective pixels: 1080 x 720
Lens: 1.9mm / F 2.0 / 0 Lux with active night vision function
Resolution: 600 TV lines / Lens angle: diagonal 170°
Viewing angle: horizontal 105° vertical 60° + 5°
Dust and water protected: IP68

Part-no.: **772000-6012**

Dimensions with holder: L/W/H/ 76 mm / 60.39 mm / 73.8 mm

AHD Rear view camera in teardrop shape - white - 1080x720P




Sensor type: 1/3 AHD
Image system: NTSC colour
Effective pixels: 1080 x 720
Lens: F 2.8
Min.Lux: 0,03 Lux
Lens angle: diagonal 210°
Viewing angle: horizontal 150° vertical 110° + 5°
Dust and water protected: IP68

Part-no.: **772000-6709**

Dimensions: L / W / H: 84.2mm / 42mm / 46.9mm

AHD Universal Rear view camera EU License Plate Holder / Night vision function - 1080x720P



License Plate Holder / Guiding lines via jumper
Night vision function / Sensor type: 1/3" AHD
Image system: NTSC colour
Effective pixels: 1080 x 720
Minimum illumination:
0 Lux with active night vision function
Viewing angle: horizontal 115° / vertical 80° + 5°
Dust and water protected: IP67

Part-no.: **772000-6041**



Dimensions: L / H / D: 525mm / 125mm / 38mm

AHD-Cameras - Analog High Definition - 1080x720P

AHD-Cameras - Analog High Definition - 1080x720P

Universal cameras for transporters / motorhomes / trucks


Rear view camera Transporter built-up-mounting/Night vision black

	With guiding lines/Night vision function Roof mounting / Transporter / Motorhomes etc. Sensor type: 1/3" CCD/Effective pixels: 628 x 512 Dust and water protected: IP67 Viewing angle: 170° / horizontal 53° / vertical 41° + 5° Resolution: 600 TV lines Dimensions: L / W / H: 231 mm / 198 mm / 111 mm	
	black: 771000-6010 white: 771000-6011	
Part-no.: (see description)		



Rear view camera Transporter built-up-mounting/Dual view black

	Dual view / Night vision function Adjustable viewing angle 20° 2 Camera lenses Sensor type: 1/3" CMOS Effective pixels: 976 x 572 Dust and water protected: IP68 Viewing Angle Camera 1: horizontal 105 + 5° vertical 75 + 5° Viewing Angle Camera 2: horizontal 48 + 5° vertical 34 + 5° Resolution: 600 TV lines	
	Part-no.: 771000-6010-2	



Rear view camera Transporter/Motorhome/Teardrop shape white - with glass lens

	Housing in teardrop shape Compact form Sensor type: 1/3" CMOS Effective pixels: 960 x 480 Dust and water protected: IP68 Viewing angle: 120° (diagonal) Viewing angle: horizontal 150° vertical 110° + 5° Resolution: 600 TV lines CVBS D1	
	Part-no.: 771000-6709	
Dimensions: L / W / H: 84.2mm / 42mm / 46.9mm		



Rear view camera Transporter/Motorhome Dual view Shutter

	With 2 Camera Lenses/Camera heating Wiper function/Night vision function/Microphone Sensor type: 1/4" Sony CCD / Effective pixels: 728 x 512 600 TV lines / Dust and water protected: IP68 Viewing angle: 170° (diagonal) Viewing Angle Camera 1: horizontal 105 + 5° vertical 75 + 5° Viewing Angle Camera 2: horizontal 48 + 5° vertical 34 + 5° Dimensions (including holder): L / W / H: 127.2mm / 91.82mm / 88.98mm	
	Part-no.: 771000-6015	



Rear view camera Transporter/Motorhome Night Vision White

	Guiding lines/Night vision function Sensor type: 1/3" CMOS Effective pixels: 960 x 480 Dust and water protected: IP68 Viewing angle: 120° (diagonal) Viewing angle: horizontal 90° vertical 60° + 5° Resolution: 480 TV lines Dimensions (with holder): L / W / H: 55mm / 55mm / 42mm	
	Part-no.: 771000-6021	



Side camera Transporter/Motorhome/Truck Night Vision

	Various installation options Night vision function Sensor type: 1/3" CCD Effective pixels: 752 x 582 Dust and water protected: IP68 Viewing angle: 130° / horizontal 95° vertical 65° + 5° Resolution: 600 TV lines	
	Part-no.: 771000-6017	
Dimensions: diameter Ø 24mm		



Rear view camera Motorhome/Caravan Hella 3rd brake light (red)

	For Caravans / Motorhomes Hella 2DA 343 106-201 3rd Brake Light 1/3" CMOS / Effective pixels: 976 x 592 Resolution: 600 TV lines / IP68 Viewing Angle Camera 1: diagonal 170° Viewing Angle Camera 1: horizontal 115° vertical 75° + 5° Viewing Angle Camera 2: diagonal 95° Viewing Angle Camera 2: horizontal 48 + 5° vertical 34 + 5° Dimensions: see OEM brake light	
	Dual-View 2 Camera lenses	
Part-no.: 771000-6025		



Rear view camera Transporter/Motorhome 170° Wide Angle / Night vision function

	Sensor type: 1/4" CCD Effective pixels: 728 x 512 Dust and water protected: IP68 Viewing angle: 170° (diagonal) / 600 TV lines Viewing angle: horizontal 113° vertical 80° + 5° Dimensions: L / W / H: 76mm / 60.39mm / 73.8mm	
	black: 771000-6012 white: 771000-6013 silver: 771000-6014	
Part-no.: (see description)		

Rear view camera Transporter/Motorhome Shutter/Heating

	With automatic shutter function/Camera Heating/Night vision function/ +12V > +24V	
	Sensor type: 1/3" CMOS / Effective pixels: 960 x 480 Dust and water protected: IP68 Viewing angle : diagonal 130° Viewing angle: horizontal 100° vertical 65° + 5° Resolution: 480 TV lines Dimensions: L / W / H: 120mm / 75mm / 100mm	
Part-no.: 771000-6018		



Universal rear view camera 3rd brake light built-up-mounting

	Guiding lines and night vision function Viewing angle adjustable by 20°	
	Sensor type: 11/3" CMOS Effective pixels: 682 x 496 Dust and water protected: IP68 Viewing angle: 170° / horizontal 120° / vertical 85° + 5° Resolution: 480 TV lines Dimensions: L / W / H: 26mm / 29mm / 21mm	
Part-no.: 771000-6058		



Rear view camera Transporter/Motorhome/Shutter/Heating

	With Camera Heating/Night vision function Automatic Shutter Function Camera Protective Cover Sensor type: 1/3" SHARP CCD Effective pixels: 752 x 582 Dust and water protected: IP68 Viewing angle: horizontal 100° vertical 65° + 5° Resolution: 600 TV lines Dimensions: L / W / H: 120mm / 75mm / 100mm	
	Part-no.: 771000-6710-2	



Rear view camera Transporter/Motorhome/180° diagonal/IP69K

	E-MARK/IP69K tested 180° diagonal viewing angle Sensor type: 1/3" CMOS Effective pixels: 960 x 480 Lens: 2.1mm / Min.Lux: 0.1 Lux / Resolution: 600 TV lines Lens angle: diagonal 180° Viewing angle: horizontal 140° vertical 100° Dust and water protected: IP69K Dimensions with holder: L / W / H: 69.3mm / 57.8mm / 25.5mm	
	Part-no.: 771000-6707	

Rear view camera Transporter/Truck Explosion-Protected/Stainless Steel

	With various installation options Explosion-protected / Stainless steel housing Guiding lines Dust and water protected: IP69	
	Sensor type: 1/3" CMOS / Effective pixels: 976 x 592 Dust and water protected: IP69 Viewing angle: 130° + 5° / horizontal 100° vertical 65° + 5° Resolution: 600 TV lines	
Part-no.: 771000-6019		

Rear view camera Motorhome/Caravan Hella 3rd brake light (white)

	For Caravans / Motorhomes Hella 2DA 343 106-201 3rd Brake Light 1/3" CMOS / Effective pixels: 976 x 592 Resolution: 600 TV lines / IP68 Viewing Angle Camera 1: diagonal 170° Viewing Angle Camera 1: horizontal 115° vertical 75° + 5° Viewing Angle Camera 2: diagonal 95° Viewing Angle Camera 2: horizontal 48 + 5° vertical 34 + 5° Dimensions: see OEM brake light	
	Dual-View 2 Camera lenses	
Part-no.: 771000-6026		

Replacement of the 3rd brake light / vehicle-specific Chevrolet · Citroën · Fiat

Chevrolet

Chevrolet City Express 2014 - 2018



With guiding lines
20° Adjustable viewing angle

Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5° / horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6055**

Fiat Doblo 2010-2022



With guiding lines and
Adjustable viewing angle
Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6069**

Citroën Jumper - 2 Camera lenses / Dual view



Dual view / 2 Camera lenses
Guiding lines and night vision function
Viewing angle adjustable by 20°

Sensor type: 1/3" CMOS / Effective pixels: 976 x 592
Dust and water protected: IP68
Camera 1: diagonal 170° horizontal 145° vertical 80° + 5°
Camera 2: diagonal 100° horizontal 80° + 5° vertical 50° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6024**

Fiat Ducato



With guiding lines/Night vision function
Viewing angle adjustable 20°

Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5° / horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6023**

Citroën Jumper



With guiding lines/Night vision function
Viewing angle adjustable by 20°
External Screw

Sensor type: 1/3" CMOS / Effective pixels: 976 x 572
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions (without holder): see OEM brake light



Part-no.: **771000-6062**

Fiat Ducato



With guiding lines/Night vision function
Adjustable viewing angle 20°/installation
from inside the vehicle

Sensor type: 1/4" CMOS
Effective pixels: 976 x 592 / Resolution: 600 TV lines
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Dimensions: see OEM brake light



Part-no.: **771000-6052**

Citroën Jumper



With guiding lines/Night vision function
Viewing angle adjustable by 20°

Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5° / horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6023**

Citroën Jumper - 2 Camera lenses / Dual view



Dual view / 2 Camera lenses
Guiding lines and night vision function
Viewing angle adjustable by 20°

Sensor type: 1/3" CMOS / Effective pixels: 976 x 592
Dust and water protected: IP68
Camera 1: diagonal 170° horizontal 145° vertical 80° + 5°
Camera 2: diagonal 100° horizontal 80° + 5° vertical 50° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6024**

Citroën Jumper



With guiding lines/Night vision function
Viewing angle adjustable by 20°
Installation from the inside of the vehicle

Sensor type: 1/4" CMOS
Effective pixels: 976 x 592 / Resolution: 600 TV lines
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Dimensions: see OEM brake light



Part-no.: **771000-6052**

Fiat Ducato



With guiding lines/Night vision function
Viewing angle adjustable by 20°
External Screw

Sensor type: 1/3" CMOS / Effective pixels: 976 x 572
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions (without holder): see OEM brake light



Part-no.: **771000-6062**

Citroën Jumpy



Guiding Lines / Adjustable viewing angle

Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6064**

Fiat Talento (ZAF 296) 07/2016 - 10/2021



Guiding lines / Night vision function
Viewing angle adjustable by 20°

Sensor type: 1/3" CMOS / Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions (without bracket): see OEM brake light



Part-no.: **771000-6057**

Citroën

Fiat

Accessories

Rear view camera Voltage Stabiliser Reversing Signal - PU: 10 pieces



This stabiliser enables the reversing signal to be picked up at the reversing light in vehicles with bulb monitoring and CAN Bus vehicles with clocked reversing signal.

No error message in the CAN Bus system

PU: 10 pieces
(also available individually under Part-no.: 771000-6100)



Part-no.: **771000-6100-10**

Accessories

Camera cable extension for acv cameras : 5m | 10m | 15m



Extension cable for all acv cameras with a camera lens.
(Not suitable for cameras with 2 separate lenses)

Length: Part-no.:
5 m **771000-6305**
10 m **771000-6310**
15 m **771000-6315**



Part-no.: (see description)

Replacement of the 3rd brake light / vehicle-specific Ford · Iveco · Mercedes · Mitsubishi

Ford	Ford Transit V363 2014-2018	
		<p>With guiding lines Adjustable viewing angle of 20°</p> <p>Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° / horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light</p>
	Part-no.: 771000-6056	
	Ford Transit Custom with rear doors	
		<p>With guiding lines/Night vision function Adjustable viewing angle of 20° Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light</p>
Part-no.: 771000-6066		
Ford F150 / Ford Ranger OEM Ford Tailgate Emblem		
	<p>To replace the OEM Ford emblem on the tailgate with guiding lines</p> <p>Sensor type: 1/3" CMOS Effective pixels: 976 x 592 / Resolution: 600 TV lines Dust and water protected: IP68 Viewing angle: 170° + 5° Viewing angle: horizontal 150° vertical 90° + 5° Emblem dimensions: Length 228.85 mm / Height 88.5 mm Logo dimensions: Length 160 mm / Height 54.2 mm</p>	
Part-no.: 771000-6090		
Ford Transit Connect 2014-2017		
	<p>With guiding lines/Night vision function Adjustable viewing angle of 20° Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° / horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light</p>	
Part-no.: 771000-6065		
Ford Transit 2006-2014		
	<p>With guiding lines Adjustable viewing angle</p> <p>Sensor type: 1/4" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light</p>	
Part-no.: 771000-6075		
Iveco	Iveco Daily 2011-2015	
		<p>With guiding lines/Night vision function 20° Adjustable viewing angle Sensor type: 1/4" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light</p>
	Part-no.: 771000-6053	
Iveco Daily 2014-2023		
	<p>With guiding lines/Night vision function 20° Adjustable viewing angle Sensor type: 1/3" CMOS/Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions (with holder): L / W / H Dimensions: see OEM brake light</p>	
Part-no.: 771000-6054		

Mercedes	Mercedes Citan	
		<p>With guiding lines and night vision function / Adjustable viewing angle Sensor type: 1/4" CMOS Effective pixels: 720 x 576 Dust and water protected: IP68 Viewing angle: 140° Viewing angle: horizontal 115° vertical 80° + 5° Resolution: 420 TV lines Dimensions: see OEM brake light</p>
	Part-no.: 771190-9001	
	Mercedes Sprinter(W906/907/910)	
		<p>With guiding lines and night vision function / 20° Adjustable viewing angle Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light</p>
Part-no.: 771000-6051		
Mercedes Vito/Viano(W639) 2003-2014		
	<p>Installation on existing brake light Vehicles with tailgate/vehicles with rear doors adaptation work required Sensor type: 1/4" CMOS/Effective pixels: 720 x 576 Dust and water protected: IP68 / Viewing angle: 140° Viewing angle: horizontal 115° vertical 80° + 5° Resolution: 420 TV lines Dimensions: L / W / H (without holder): 29mm / 22mm / 24mm</p>	
Part-no.: 771000-6050		
Mercedes Vito (W447) with rear doors		
	<p>With guiding lines and Adjustable viewing angle / Models with rear doors Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light</p>	
Part-no.: 771000-6074		
Mercedes Vito / Viano (W447) - Models with tailgate		
	<p>With guiding lines Adjustable viewing angle Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light</p>	
Part-no.: 771000-6060		
Mitsubishi	Mitsubishi Delica D3 2011 - 2018	
		<p>With guiding lines Adjustable viewing angle of 20°</p> <p>Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° / horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light</p>
Part-no.: 771000-6055		

Nissan

Nissan NV 200



With guiding lines
Adjustable viewing angle of 20°

Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5° / horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6055**

Nissan Primastar



With guiding lines/Night vision function
Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6067**

Nissan NV300



With guiding lines/Night vision function
Viewing angle adjustable by 20°
Sensor type: 1/3" CMOS / 600 TV lines
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Dimensions (without holder): see OEM brake light



Part-no.: **771000-6057**

Nissan NV 400



Guiding lines and night vision function
Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6068**

Opel Combo 2012-2018



With guiding lines and
Adjustable viewing angle
Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6069**

Opel Movano Cargo C - 2 Camera lenses / Dual view

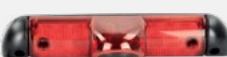


Dual view / 2 Camera lenses
Guiding lines and night vision function
Viewing angle adjustable by 20°
Sensor type: 1/3" CMOS / Effective pixels: 976 x 592
Dust and water protected: IP68
Camera 1: diagonal 170° horizontal 145° vertical 80° + 5°
Camera 2: diagonal 100° horizontal 80° + 5° vertical 50° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6024**

Opel Movano Cargo C



With guiding lines/Night vision function
Viewing angle adjustable 20°
External screwing
Sensor type: 1/3" CMOS / Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions (without holder): see OEM brake light



Part-no.: **771000-6062**

Opel

Opel

accessories

Opel Movano



Guiding lines and night vision function
Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6068**

Opel Vivaro



With guiding lines/Night vision function
Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6067**

Opel Movano Cargo C



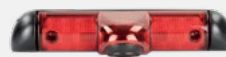
With guiding lines/Night vision function
Viewing angle adjustable 20°

Sensor type: 1/3" CMOS
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5° / horizontal 115° vertical 75° + 5°
Resolution: 600 TV lines
Dimensions: see OEM brake light



Part-no.: **771000-6023**

Opel Movano Cargo C



With guiding lines/Night vision function
Viewing angle adjustable 20°
Installation from inside the vehicle
Sensor type: 1/4" CMOS
Effective pixels: 976 x 592 / Resolution: 600 TV lines
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Dimensions: see OEM brake light



Part-no.: **771000-6052**

Opel Vivaro



With guiding lines/Night vision function
Viewing angle adjustable by 20°
Sensor type: 1/3" CMOS / 600 TV lines
Effective pixels: 976 x 592
Dust and water protected: IP68
Viewing angle: 160° + 5°
Viewing angle: horizontal 115° vertical 75° + 5°
Dimensions (without holder): see OEM brake light



Part-no.: **771000-6057**

Camera cable extension for acv cameras : 5m | 10m | 15m



Extension cable for all acv cameras
with a camera lens.
(Not suitable for cameras with 2 separate lenses)

Length: Part-no.:
5 m 771000-6305
10 m 771000-6310
15 m 771000-6315



Part-no.: (see description)

Rear view camera Voltage Stabiliser Reversing Signal - PU: 10 pieces



This stabiliser enables the reversing signal to be picked up at the reversing light in vehicles with bulb monitoring and CAN Bus vehicles with clocked reversing signal.

No error message in the CAN Bus system

PU: 10 pieces
(also available individually under Part-no.: 771000-6100)





Part-no.: **771000-6100-10**



Replacement of the 3rd brake light / vehicle-specific Peugeot · Renault · Toyota

Peugeot



Peugeot Boxer - 2 Camera lenses / Dual view

	Dual view / 2 Camera lenses Guiding lines and night vision function Viewing angle adjustable by 20° Sensor type: 1/3" CMOS / Effective pixels: 976 x 592 Dust and water protected: IP68 Camera 1: diagonal 170° horizontal 145° vertical 80° + 5° Camera 2: diagonal 100° horizontal 80° + 5° vertical 50° + 5° Resolution: 600 TV lines	
	Part-no.: 771000-6024 Dimensions: see OEM brake light	

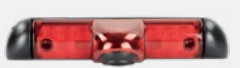

Peugeot Boxer

	With guiding lines/Night vision function Viewing angle adjustable 20° External screwing / Sensor type: 1/3" CMOS Effective pixels: 976 x 572 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines	
	Part-no.: 771000-6062 Dimensions (without holder): see OEM brake light	



Peugeot Boxer

	With guiding lines/Night vision function Viewing angle adjustable 20°	
	Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° / horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light	
Part-no.: 771000-6023	Dimensions: see OEM brake light	

Peugeot Boxer



	With guiding lines/Night vision function Viewing angle adjustable 20° Installation from inside the vehicle Sensor type: 1/4" CMOS Effective pixels: 976 x 592 / Resolution: 600 TV lines Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5°	
	Part-no.: 771000-6052 Dimensions: see OEM brake light	

Peugeot Expert



	Guiding lines via jumper Viewing angle adjustable Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines	
	Part-no.: 771000-6064 Dimensions: see OEM brake light	

Renault



Renault Kangoo

	With guiding lines and night vision function / Adjustable viewing angle Sensor type: 1/4" CMOS Effective pixels: 720 x 576 Dust and water protected: IP68 Viewing angle: 140° Viewing angle: horizontal 115° vertical 80° + 5° Resolution: 420 TV lines	
	Part-no.: 771190-9001 Dimensions: see OEM brake light	



Renault Traffic

	With guiding lines/Night vision function Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines	
	Part-no.: 771000-6067 Dimensions: see OEM brake light	

Renault Master

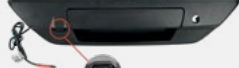

	Guiding lines and night vision function Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines	
	Part-no.: 771000-6068 Dimensions: see OEM brake light	

Renault Traffic



	With guiding lines/Night vision function Viewing angle adjustable by 20° Sensor type: 1/3" CMOS / 600 TV lines Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5°	
	Part-no.: 771000-6057 Dimensions (without holder): see OEM brake light	

Toyota

Toyota Hilux 2016-2020 Replacement of the handle strip on the tailgate

	With guiding lines Sensor type: 1/3" CMOS Effective pixels: 976 x 572 Dust and water protected: IP67 Viewing angle: diagonal 160° Viewing angle: horizontal 110° vertical 70° + 5° Resolution: 600 TV lines	
	Part-no.: 771000-6076 Dimensions: L / W : 450.7mm / 109.9mm	



Toyota Proace

	Guiding lines via jumper Viewing angle adjustable Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines	
	Part-no.: 771000-6064 Dimensions: see OEM brake light	



Replacement of the 3rd brake light / vehicle-specific Volkswagen · Kits for Mercedes Citan / Renault Kangoo

Volkswagen



VW Crafter

	With guiding lines/Night vision function 20° Adjustable viewing angle Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light	
	Part-no.: 771000-6051	

VW T5 (7H)/T6(7HC) - Vehicles with tailgate



	Orientation lines and adjustable viewing angle / Vehicles with tailgate Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light	
	Part-no.: 771000-6070	

VW Caddy 10/2003-04/2015 - Vehicles with tailgate / Vehicles with rear doors



	With guiding lines and Adjustable viewing angle Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light	
	Part-no.: 771000-6072	

Volkswagen



VW Crafter (SX/SY/SZ) 03/2017-2023

	With guiding lines/Night vision function Viewing angle adjustable by 20° Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light	
	Part-no.: 771000-6061	

VW T6 (7HC) / T6.1 (7HC) with tailgate

	With guiding lines and Adjustable viewing angle / Vehicles with tailgate Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light	
	Part-no.: 771000-6071	

VW T5 / T6 / T6.1 with rear doors



	With guiding lines and Adjustable viewing angle Sensor type: 1/3" CMOS Effective pixels: 976 x 592 Dust and water protected: IP68 Viewing angle: 160° + 5° Viewing angle: horizontal 115° vertical 75° + 5° Resolution: 600 TV lines Dimensions: see OEM brake light	
	Part-no.: 771000-6073	




**Kits consisting of
Rear view camera / Mirror holder
Mirror monitor**

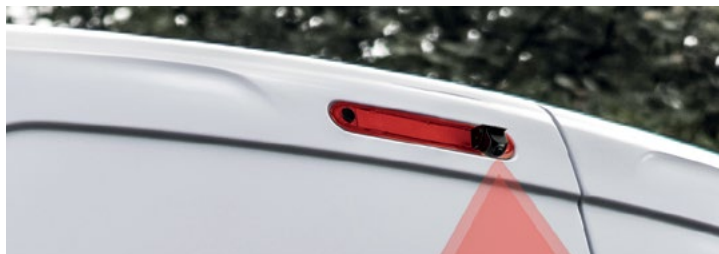
Mercedes Citan (W415) 01/2012 - 08/2021
Renault Kangoo (W) 03/2013 - 12/2020
Renault Kangoo Rapid & Kangoo Z.E. (W) 03/2013 - 05/2021



Rear view camera/ Mirror Monitor Kit1 Mercedes Citan/Renault Kangoo		
	Camera with guiding lines/Adjustable viewing angle/Monitor 4.3"/extremely bright display	
	Consisting of: Rear view camera 771190-9001 Mirror bracket 771000-6952 Mirror monitor 4.3" in OEM design 771000-6510	
Part-no.: 771190-9002		

Rear view camera/ Mirror Monitor Kit2 Mercedes Citan/Renault Kangoo		
	Rear view camera 771190-9001 Vehicle-specific mirror bracket 771000-6952	
	Mirror monitor 7.2" in OEM Design 771000-6513 4 Video Inputs / 1 AHD Input / Splitscreen Extremely bright display	
Part-no.: 771190-9003		

Rear view camera/ Mirror Monitor Kit3 Mercedes Citan/Renault Kangoo		
	Camera with guiding lines Adjustable viewing angle/Monitor 4.3" Front Full HD Dash Cam	
	Kit consisting of Rear view camera 771190-9001 Vehicle-specific mirror bracket 771000-6952 Mirror monitor 4.3" in OEM Design 771000-6515 Integrated Full HD Front-Dashcam / DVR Function 1 Video Input	
Part-no.: 771190-9004		



Mercedes / Renault


Mercedes / Renault

Monitors universal

Monitor und camera kits

4.3"		Monitor folding monitor 4.3" 2x video input Roof mounting possible with this rear view camera/Front Camera sub/built-up construction foursquared: Part-No.: 771000-6003 2 Video inputs / Flip monitor with stand up function Resolution: 480 x 272 (RGB) Image format: 16:9 / 4:3 Video System: PAL / NTSC Dimensions: L / W / H: 130mm / 112mm / 27mm	
	Part-no.: 771000-6220		
5"		Monitor universal 5" 2x video input/1 x pedestal/suction cup Automatic input signal detection > Video 2 inputs Menu settings on the back of the screen 2 Video inputs Automatic switch-on via video signal detection Resolution: 640 x 480 (RGB) Image format: 16:9 / 4:3 Video System: PAL / NTSC Dimensions: L / W / H: 146mm / 109.5mm / 29mm	
	Part-no.: 771000-6207		
5"		Monitor universal 5" 3x video input 3 x Video input incl. guiding lines and mirror function Automatic switch-on via Trigger function, remote control, Guiding lines and mirror function Resolution: 640 x 480 (RGB) Image format: 16:9 / 4:3 Video System: PAL / NTSC Dimensions: L / W / H: 146mm / 109.5mm / 29mm	
	Part-no.: 771000-6201		
7"		Monitor universal 7" 3x video input 3 Video inputs incl. guide lines mirror function / sun protection / automatic switch-on via trigger function / remote control stand (metal holder / mounting adapter for headrests) 3 Video inputs / Resolution: 800 x 480 (RGB) Image format: 16:9 / 4:3 Video System: PAL / NTSC Dimensions: L / W / H: 176mm / 123mm / 27mm	
	Part-no.: 771000-6202		
7"		Monitor universal 7" 4x video input/splitscreen 4 Video inputs / Splitscreen function Sun protection / automatic switch-on via Trigger function / remote control / guiding lines / mirror function / „Splitscreen“ function / 4 Video inputs Resolution: 800 x 480 (RGB) Image format: 16:9 / 4:3 / Video System: PAL / NTSC Dimensions: L / W / H: 176mm / 123mm / 27mm	
	Part-no.: 771000-6203		
9"		Monitor universal 9" 4x video input/splitscreen 4 Video inputs / Splitscreen function Sun protection / automatic switch-on via trigger function / remote control / guide lines / mirror function / „Splitscreen“ function 4 Video inputs Resolution: 800 x 480 (RGB) Image format: 16:9 / 4:3 Video System: PAL / NTSC Dimensions: L / W / H: 249mm / 175mm / 30mm	
	Part-no.: 771000-6204		
7"		Monitor universal 7" 2x video input/2x pedestal/suction cup 2 Video inputs / TFT 16:9 high resolution automatic input signal detection very low weight Inputs: 2 x Video RCA(f) 1Vp-p 75 Ohm Resolution: 1024(H) x 600(V) 3RGB Image format: 16:9 / Brightness: 450 cd/m ² Viewing angle: l/r: 70° / up: 50° / down: 70° Video System: PAL / NTSC (automatic detection) Dimensions: L / W / H: 175mm / 110mm / 27mm	
	Part-no.: 771000-6208		
7"		Rear view camera monitor Kit 7" AHD camera video transmitter Monitor 7" Video Transmitter digital/Camera Analog HD 1080 Pixel /Night vision function Viewing angle: diagonal 120° Viewing angle: horizontal 90° vertical 55° + 5° Dust and water protected: IP68 Monitor 16:9 / Resolution 1024 x 600 Pixel (RGB) Sun protection / Switch-on (Trigger) Remote control / Guide lines / Mirror function	
	Part-no.: 771000-6250		
7"		Monitor AHD universal 7" 2x video input/pedestal/suction cup 2 Video inputs / TFT 16:9 high resolution Automatic input signal detection Very low weight Inputs: 2 x Video RCA(f) 1Vp-p 75 Ohm Resolution: 1024(H) x 600(V) 3RGB Image format: 16:9 / Brightness: 450 cd/m ² Viewing angle: l/r: 70° / up: 50° / down: 70° Video System: PAL / NTSC (automatic detection) Dimensions: L / W / H: 175mm / 110mm / 27mm	
	Part-no.: 772000-6208		
BUNDLE		Rear view camera/monitor Kit 7" AHD camera Sony Camera: Sony Analog HD 1080 Pixel with Night vision function Effective pixels: 1280 x 720 Viewing angle: 150° (diagonal) Viewing angle: horizontal 105° vertical 60° + 5° Dust and water protected: IP68 Monitor 16:9 / Resolution 1024 x 600 Pixel (RGB) Sun protection / automatic switch-on (Trigger) Remote control / Guide lines / Mirror function	
	Part-no.: 771000-6240		
10"		Monitor universal 10" 4x video input/splitscreen 4 Video inputs / Splitscreen function Sun protection / automatic switch-on via Trigger function / remote control / guiding lines / mirror function / „Splitscreen“ function 4 Video inputs / Resolution: 800 x 480 (RGB) Image format: 16:9 / 4:3 Video System: PAL / NTSC Dimensions: L / W / H: 270mm / 185mm / 35mm	
	Part-no.: 771000-6205		
Monitor Accessories		Replacement monitor base acv monitor 771000-6201/02/03/04/05 Replacement monitor stand for acv monitors with the following Part-No.: 771000-6201 771000-6202 771000-6203 771000-6204 771000-6205	
	Part-no.: 771000-6905		


4.3" Mirror monitor universal 4.3" 2x video input




4.3" Monitor / 2 Video inputs
Automatic input signal detection
Universal holder for attachment to OEM mirror

Input: 2 x Video
Resolution: 640 x 480 (RGB)
TV System: PAL / NTSC
Dimensions: L / W / H: 146mm / 109.5mm / 29mm

Part-no.: **771000-6230**




4.3" Mirror monitor universal 4.3" 2x video input remote control




4.3" Monitor / 2 Video inputs
Remote control / Automatic input signal detection / Universal holder for attachment to OEM mirrors
Input: 2 x Video
Resolution: 640 x 480 (RGB)
TV System: PAL / NTSC
Dimensions: L / W / H: 146mm / 109.5mm / 29mm

Part-no.: **771000-6231**




4.3" Mirror monitor universal 4.3" 2x video input self dimming




4.3" Monitor / 2 Video inputs
Remote control / Automatic input signal detection / Self-dimming
Manually switchable
Universal holder for attachment to OEM mirrors
Input: 2 x Video
Resolution: 640 x 480 (RGB)
TV System: PAL / NTSC
Dimensions: L / W / H: 146mm / 109.5mm / 29mm

Part-no.: **771000-6232**




4.3" Mirror monitor 4.3" 2x video input Bluetooth HFK




Bluetooth hands-free system
External microphone
Automatic brightness control for monitor
Automatic switch-on via Trigger function
Resolution: 480 x 272
Image format: 16:9 / Brightness: 2000-2600 Lux
Dimensions (without holder): L / W / H: 270mm / 85mm / 50mm

Part-no.: **771000-6512**




4.3" Mirror monitor 4.3" 2x video input high brightness




4.3" Monitor / 2 Video inputs
Remote control / Extremely bright / automatic brightness control for monitor / automatic switch-on via Trigger / remote control
Guiding lines can be deactivated and adjusted
Resolution: 480 x 272
Image format: 16:9 / Brightness: 2000-2600 Lux
Dimensions (without holder): L / W / H: 270mm / 85mm / 50mm

Part-no.: **771000-6510**




4.3" Mirror monitor 4.3" 2.4GHz digital video transmitter




2.4 GHz digital video transmitter receiver with very high range / Self-dimming automatic brightness control for monitor
Automatic switch-on via video signal
Resolution: 480 x 272
Image format: 16:9 / Brightness: 2000-2600 Lux
Dimensions (without holder): L / W / H: 270mm / 85mm / 50mm

Part-no.: **771000-6514**




4.3" Mirror monitor 4.3" 2x video input self dimming



4.3" / 2 Video inputs / self-dimming
Universal mirror holder including mounting plate for sticking to the windshield
Resolution: 480 x 272
Image format: 16:9
Brightness: 1000-12000 Lux
Dimensions (without holder): L / W / H: 270mm / 85mm / 50mm

Part-no.: **771000-6511**



4.3" Mirror monitor 4.3" Win CE Navigation ready/Bluetooth HFK




Touchscreen / Windows CE Navigation prepared / Bluetooth hands-free system
Self-dimming
Automatic brightness control for monitor
Automatic switch-on via Trigger function
Resolution: 480 x 272
Image format: 16:9 / Brightness: 1000-1800 Lux
Dimensions (without holder): L / W / H: 270mm / 85mm / 50mm

Part-no.: **771000-6516**



4.3" Mirror monitor 4.3" 1x video input HD dash cam DVR



4.3" / 1 Video input / Front Full HD Dash Cam / DVR function / self-dimming
Universal mirror holder including mounting plate for sticking to the windshield
Resolution: 480 x 272 / Image format: 16:9
Brightness: 1000-12000 Lux
Dimensions (without holder): L / W / H: 270mm / 85mm / 50mm

Part-no.: **771000-6515**



7.2" Mirror monitor 7.2" 4x video input high brightness / 1 AHD camera input




4 x Video (Video/Rear view camera) / 1 AHD Camera Input / Splitscreen Function / extremely bright / automatic brightness control for monitor / automatic activation via trigger function
Guide lines can be deactivated and adjusted
Switching of the Camera view via button or trigger function
Resolution: 1280 x 480
Image format: 16:9 / 2000-2600 Lux / Dimensions (without holder): L / W / H: 270mm / 85mm / 50mm

Part-no.: **771000-6513**




Windscreen holder acv mirror monitor




Metal holder for window attachment for Universal mirror monitors with the following Part-No.:

771000-6231
771000-6232



Not suitable for 771000-6230
Note: Windshield adhesive not included in the delivery.

Part-no.: **771000-6901**



Windscreen holder for these acv monitors: 771000-6201 / 771000-6202 / 771000-6203



Windscreen holder for acv monitors with the following Part-No.:

771000-6201
771000-6202
771000-6203

Part-no.: **771000-6902**

Note: Windscreen adhesive not included in the delivery.



Mirror monitor bracket universal kit for BMW · Dodge · Fiat · Honda · Mercedes · Range Rover · Renault · VW | More mirror brackets (car specific) at page 18

Universal mirror monitor windshield holder / Three-ball safety system

For selection, compare the OEM mount on the windshield (see user manual).

If necessary, the OEM mirror base cover may need to be manually adjusted with workshop tools.



Part-no.: **771000-6909**




Vehicle-specific mounting brackets for acv mirror monitors

For a specific selection, please compare the OEM mount on the windscreen and the OEM mirror foot with the Product image of the respective holder. Further information on vehicle models etc. can be found in our shop.




Audi					BMW		
771000-6921	771000-6924	771000-6928	771000-6940	771000-6943	771000-6925	771000-6929	771000-6947
Citroën		Dacia		Ford		Hyundai	Jaguar
771000-6922	771000-6926	771000-6922	771000-6926	771000-6922	771000-6950	771000-6923	771000-6925
Kia	Land Rover	Lotus	Mercedes				
771000-6923	771000-6925	771000-6926	771000-6926	771000-6937	771000-6938	771000-6939	
Mercedes		MG	Mini		Opel		
771000-6942	771000-6945	771000-6952	771000-6925	771000-6929	771000-6932	771000-6923	
Peugeot			Porsche				
771000-6922	771000-6926	771000-6933	771000-6921	771000-6925	771000-6931	771000-6935	771000-6946
Renault			Seat		Skoda		
771000-6926	771000-6927	771000-6951	771000-6952	771000-6933	771000-6921	771000-6935	
Smart	SsangYong	Subaru	Toyota				
771000-6944	771000-6948	771000-6923	771000-6949	771000-6933	771000-6949		
VW							
771000-6921	771000-6930	771000-6933	771000-6935	771000-6936	771000-6940	771000-6941	

Video Transmitter digital universal 2.4GHz/+12V / range up to 20m




Digital wireless transmission of NTSC Video signals. Digital transmission of the video signal via WiFi (2.4 GHz)
Range approx. 20m
Extras: Digital image transmission
Supply voltage: 12Volt DC + 10 %
Range: approx. 20 meters / Frequency range: 2.4 GHz




Part-no.: **771000-6420** Dimensions: L / W / H: 99.6mm / 77mm / 25.5mm

Video Transmitter analog universal 2.4GHz-2.843GHz/+12 Volt




Analog wireless transmission of NTSC video signals

Supply voltage: 12Volt DC + 10 %
Range: approx. 10 meters
Frequency range: 2.4 GHz - 2.843 GHz




Part-no.: **771000-6410** Dimensions: L / W / H: 60mm / 30mm / 18mm

Rear view camera interface > front view camera switch




Construction of a camera system with Front Camera / Rear view camera
Integration of a Front Camera into an existing camera system. Time control for Front Camera / external button for switching on and/or switching the cameras / Plug & Play connection of acv cameras with acv system plug




Part-no.: **771000-6500** Dimensions: L / W / H: 90mm / 60mm / 23 mm

Rear view camera interface > multi view camera switch




Construction of a camera system with front camera / Rear view camera Side Cameras

Integration of a front camera / side cameras into an existing camera system. time control for front camera / rear view camera / side cameras / external switch for switching on and / or switching the cameras





Part-no.: **771000-6501**

Replacement connection cable acv 4.3" mirror monitors




Replacement connection cable for acv 4.3" mirror monitors with the following Part-No.:

**771000-6510 · 771000-6511 · 771000-6512
771000-6514 · 771000-6515 · 771000-6516**


Part-no.: **771000-6544**

Rear view camera voltage Stabiliser reverse signal 10 pieces




This stabiliser enables the reversing signal to be picked up at the reversing light in vehicles with bulb monitoring and CAN Bus vehicles with clocked reversing signal.

No error message in the CAN Bus system




Part-no.: **771000-6100-10** **PU: 10 pieces** (also available as 1pcs Part-No.: 771000-6100)

Camera cable extension for acv cameras: 5m | 10m | 15m



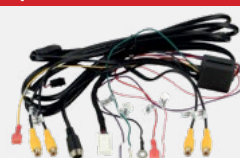
Extension cable for all acv cameras with a camera lens.
(Not for cameras with 2 separate lenses)

Length: Part-no.:
5 m 771000-6305
10 m 771000-6310
15 m 771000-6315




Part-no.: (see description)

Replacement connection cable acv monitor 771000-6513




Replacement connection cable for acv 7.2" mirror monitor with the following part-No.:

771000-6513






Part-no.: **771000-6920**

Replacement switch box acv camera 771000-6015




Replacement switch box for acv camera with the following part-no:

771000-6015


Part-no.: **771000-6906**

Replacement voltage converter acv cameras +12V>+3V




Replacement voltage converter for all acv cameras, that require a voltage converter

Note: 12Volt -> 3Volt





Part-no.: **771000-6903**

Replacement extension cable acv camera 771000-6015




Replacement switch box for acv camera with the following Part-No.:

771000-6015


Part-no.: **771000-6907**

Monitor harness for acv camera cable 4Pin




This cable allows cameras from the acv program Plug & Play to be connected with acv monitors. These are thus powered directly from the monitor and no longer need to be supplied with power separately.

In 24 Volt vehicles, all acv cameras can thus be supplied directly via the monitor with 12 Volts, as all 24 Volt suitable acv monitors have an integrated voltage converter





Part-no.: **771000-6600**

Rear view camera cable kit trailer/caravan acv camera




Connection cable for all acv cameras with a camera lens for interference-free wired installation of cameras in trailers or motorhomes.
Patent closures with spiral cable for easy cable separation from vehicle and trailer.


Part-no.: **771000-6601**

CAN-Bus adapter camera reverse gear/turn signal/ignition



Interface for generating required analog trigger signals for the installation of multi camera systems. Due to the central tapping point of the signals in the vehicle, time-consuming cabling is eliminated and the assembly time is shortened.



Reverse gear signal, left indicator, right indicator and +12V terminal 15 are read out from the CAN bus system and made available in analog form.





Part-no.: **can-uni 360**

acv Camera accessories



Rear view camera adapter RCA(f)>Jack(m) 3.5mm

	<p>Rear view camera Adapter For connecting a retrofit camera to devices with 3.5mm jack input. Suitable for the following devices: rescuetrack fleet management system Devices with 3.5mm jack camera input Connection: RCA(f) yellow > Jack(m) 3.5mm Video +: Jack tip / Video -: Jack base Cable length: 50 cm</p> 
<p>Part-no.: 771000-6602</p>	

Video switcher 2x RCA(f)>1x RCA(m) +12V trigger

	<p>Interface for connecting and switching between two video sources to one video input. Switching through a switched +12V trigger signal. Connection of Dual view cameras to devices and monitors with one video input Connection: 2 x RCA(f) > RCA(m) black: Ground Terminal 30 / blue: +12V Trigger Supply voltage: +12V Current consumption: 10mA max.</p> 
<p>Part-no.: 771000-5008</p>	



Rear view camera plastic wedge 5° angle kit

	<p>Adjustment of the camera viewing angle by 5° Suitable for acv cameras with the following Part-No.:</p> <p>771000-6000 (Square built-up construction) 771000-6002 (Round built-up construction) 771000-6008 (Square built-up construction/attachment)</p> 
<p>Part-no.: 771000-6913</p>	



Rear view camera plastic wedge 5° for 771000-6002

	<p>Rear view camera plastic wedge 5° angle Adjustment of the camera viewing angle by 5°</p> <p>Suitable for the following camera:</p> 
<p>Part-no.: 771000-6911</p>	<p>771000-6002</p> 



Monitor holder with suction cup for acv monitors

	<p>Monitor holder with suction cup for acv monitors with the following Part-No.:</p> <p>771000-6201 771000-6202 771000-6203 771000-6204 771000-6205</p> 
<p>Part-no.: 771000-6908</p>	

Windscreen holder acv mirror monitor

	<p>Metal holder for windscreen attachment for universal mirror monitors with the following Part-No.:</p> <p>771000-6231 771000-6232</p> 
<p>Part-no.: 771000-6901</p>	<p>Not suitable for 771000-6230 Note: Windscreen adhesive not included in the delivery.</p> 

Video signal booster and splitter 3 channel 1x RCA>3x RCA

	<p>Adapter for camera video signal amplification in case of lossy long signal transmission paths or for too weak video signals at the monitor input with no image reproduction as a result. Amplification of video signals in case of flickering image reproduction or generally poor image quality.</p> 
<p>Part-no.: 771000-5009</p>	<p>Compact design for easy hidden installation even in confined spaces.</p>



Rear view camera plastic wedge 5° for 771000-6008

	<p>Rear view camera plastic wedge 5° angle Adjustment of the camera viewing angle by 5°</p> <p>Suitable for the following camera:</p> 
<p>Part-no.: 771000-6912</p>	<p>771000-6008</p> 



Rear view camera plastic wedge 5° for 771000-6000

	<p>Rear view camera plastic wedge 5° angle Adjustment of the camera viewing angle by 5°</p> <p>Suitable for the following camera:</p> 
<p>Part-no.: 771000-6910</p>	<p>771000-6000</p> 

Replacement monitor base acv monitor 771000-6201/02/03/04/05

	<p>Replacement monitor base for acv monitors with the following Part-No.:</p> <p>771000-6201 771000-6202 771000-6203 771000-6204 771000-6205</p> 
<p>Part-no.: 771000-6905</p>	

Windscreen holder acv monitor 771000-6201 / 771000-6202 / 771000-6203

	<p>Windscreen holder for acv monitors with the following Part-No.:</p> <p>771000-6201 771000-6202 771000-6203</p> 
<p>Part-no.: 771000-6902</p>	<p>Note: Windscreen adhesive not included in the delivery.</p>