

Clarion makes your drive more enjoyable, and safer. Choose from the full selection of CCD cameras and monitor units to meet your specific needs. Take the guesswork out of reversing into tight spaces and drive and park with confidence instead.

Made for safer driving REAR-VIEW CAMERAS & MONITOR SYSTEMS



Improved low-light visibility
The system delivers even brighter, clearer images than black-and-white cameras, enabling reliable rearview monitoring in low light situations.

New low-distortion lens
The distortion typical of wide-angle lenses has been corrected in this ultra-wide-angle lens to provide a wider, more natural view. (CC2000 series)

1.4x digital zoom function
Switch to a magnified centre area view with just the touch of a button. The digital zoom delivers a detailed view when you need it for extra safety. (CC2000 series)



CJ5600E 5.6inch Monitor
5.6" COLOUR LCD MONITOR
• Two camera direct inputs (no power box required) • Two signal connections for indicator lights or reverse gear
• True / Mirror image switching • Manual dimmer (Zoom / Iris / Distance markers are not available) • 12V/24V compatible



CJ981E 6.5inch Monitor
6.5" COLOUR LCD MONITOR
• Zoom / Iris / Distance markers • AUX video input (NTSC / PAL) • Auto / Manual dimmer • Optional power box is required (EA1246A or EA1232A)

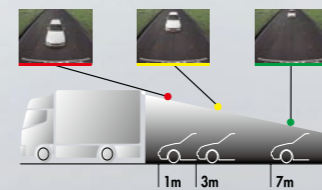


EA1246A
POWER BOX FOR CJ981E
• Three camera direct inputs • Three signal connections for indicator lights and reverse gear • Compatible wired remote controller for Iris and Zoom function (RCB174)
• AUX video input (NTSC /PAL) • 12V/24V compatible



EA1232A
POWER BOX FOR CJ981E
• One camera direct input • Signal connection for indicator lights or reverse gear • Includes wired remote controller for Iris & Zoom settings • AUX video input (NTSC /PAL)
• 12V/24V compatible

On-screen distance markers
On-screen markers are displayed at 1, 3, 5 and 7 metres for reference as rear proximity verification (CJ981E). The markers are designed in 7 patterns that correspond to the height at which the camera is installed on the vehicle. There are 7 screen marker patterns ranging from a height of 2 to approx. 3.5 metres (in steps of 25 cm) Furthermore, vertical and horizontal fine adjustment is possible.



Iris function (backlight compensation function)
Even during the daytime, particularly strongly back lit conditions some parts of an image may be lost in the shadow. In this situation, you can use the Iris button to correct the camera's exposure. The Iris function makes the dark sections lighter and therefore easier to see. (CJ981E)



HEAVY-DUTY CAMERAS Designed for industrial operation



CC2001E
HEAVY-DUTY COLOUR CCD CAMERA WITH SHUTTER (MIRROR IMAGE)



CC2000E
HEAVY-DUTY COLOUR CCD CAMERA (MIRROR IMAGE)



CC2003E
HEAVY-DUTY COLOUR CCD CAMERA (TRUE IMAGE)

COMPACT CAMERAS Minimum dimensions with maximum performance



CC1030E
COMPACT COLOUR CCD CAMERA (MIRROR IMAGE)

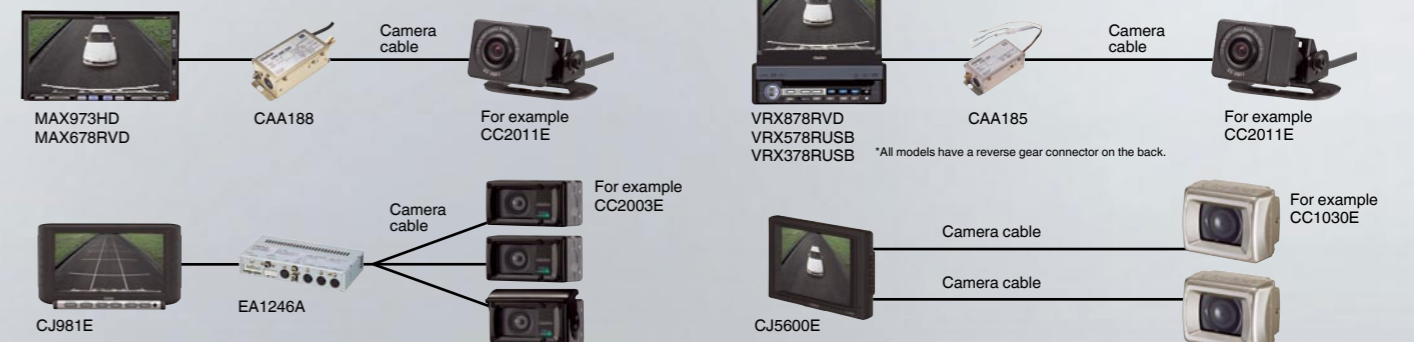


CC2011E
ULTRA COMPACT COLOUR CCD CAMERA (MIRROR IMAGE)



Actual size

SYSTEM EXAMPLES



ACCESSORIES

CAA188
Power box for CCD camera
• 8-pin mini-DIN output for MAX973HD/MAX678RVD • Reverse gear connection
• Manual on/off switch • 12V compatible

CAA185
Power box for CCD camera
• NTSC video line-out with reverse gear connection for VRX878RVD, VRX578RUSB and VRX378RUSB
• NTSC video line-out for all other LCD monitors with NTSC input • 12V compatible

RCB174
Wired remote control for EA1246A

HEAVY DUTY CAMERA CABLES

For CC2000E, CC2001E & CC2003E

- CCA416 (5 m/16 ft)
- CCA392 (7 m/23 ft)
- CCA393 (10 m/33 ft)
- CCA435 (13 m/42 ft)
- CCA394 (15 m/49 ft)
- CCA436 (18 m/59 ft)
- CCA395 (20 m/65 ft)
- CCA437 (23 m/75 ft)

CAMERA EXTENSION CABLES

For heavy duty cameras

- CCA439 (0.9 m/3 ft)
- CCA391 (5 m/16 ft)
- CCA415 (10 m/33 ft)

TRAILER ACCESSORIES

- Trailer "break point" to camera cable
- CCA452 (20 m/65 ft)
- CCA453 (15 m/49 ft)

- CCA451 (5 m/16 ft)

- Cabin (Monitor) to trailer break cable
- CCA454 (15 m/49 ft)

COMPACT CAMERA CABLES

For CC2011E & CC1030E

- Connecting cables for compact cameras

- CCA532 (7 m/23 ft)
- CCA533 (10 m/33 ft)
- CCA534 (15 m/49 ft)

*All cables have high performance to guarantee best picture quality for long distance.