

OA
OPTION AUDIO



USER MANUAL

OA485CS

4 Way Reverse Camera System

www.optionaudio.com

Welcome

Thank you for choosing an Option Audio product!

All Option Audio products have been designed with one thing in mind; offering you the highest quality products that are easy to use and great value for money.

We manufacture a large range of In-Car Audio Visual products, Speakers, Subwoofers, Amplifiers, GPS and Reverse Camera Systems. To view our product range, please visit our website (www.optionaudio.com).

We appreciate all feedback you may have. Please address this to:

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AUSSIE OWNED AND
ENGINEERED

Precautions

1. Do not try to repair the unit yourself. If you are experiencing any problems with this product, please turn power off immediately and inform your nearest distributor. The product is comprised of many electronic components. Attempting to repair or disassemble may cause the product to malfunction and void warranty.
2. Do not use chemical detergents to clean. Use a soft cloth to remove dust or dirt on the unit.
3. Keep the unit away from excessive heat or cold.
4. Avoid dropping the unit.
5. For your safety, do not turn on, watch or operate the unit while driving. It is against the law.
6. Operating Voltage: DC 12V
7. To reduce the risk of fire or electric shock, do not expose this product to rain or moisture.

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Function Guide



① Infrared Transmitter

② Power

③ V1/V2

④ +

⑤ Menu

⑥ -

⑦ Mode

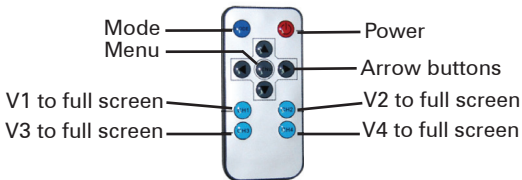
⑧ AV In

⑨ Phone

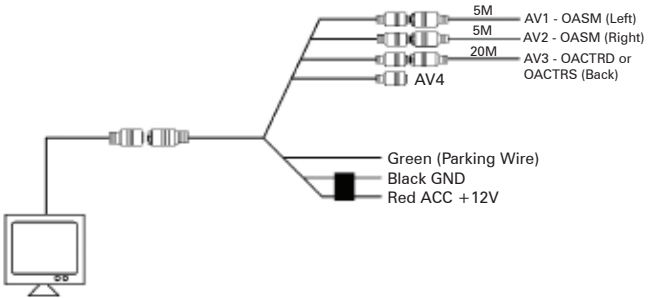
⑩ OASM - Side Mount Camera

⑪ OACTRS - Square Mount Camera

⑫ OACTRD - Dome Mount Camera



How to Install



How to Use

1. Press the POWER button on the screen/ remote or shift vehicle gear stick into 'Reverse' to turn screen on (this option only available if connected to reverse gear).
2. Press the V1/V2 button to select AV Input.

Menu

1. Press the MENU button to display menu options. Use the + and - buttons to adjust setting.
2. Press the MENU button again to navigate through other menu options.

Menu Options:

Brightness - Contrast - Colour - Volume - Reset - Language

Technical Specifications

9" LCD Screen
Multiple Screen
Auto Remote On
System: PAL/ NTSC
Display Format: 16:9
Power Supply: 12v to 32v

CCD Side Mount Reverse Camera
Item Colour: CCD 1/3"
IP Rating: IP66
System: PAL/ NTSC
Effective Pixels: 512 x 582 / 512 x 492
Sensing Area (mm): 4.9 x 3.7
Resolution (TV Lines): 420
Min. Illumination (LUA/ F1.2): 0
Video Output: 1VP-P, 75 Ohm
BLC: Auto
S/N Ratio: Better than 48Db

S: F=2.8mm/ F=2.0
Lens Angel (Deg): 108
Current Consumption (MA): 90
Power Supply (DCV): 12

CCD Dome/ Square Mount Reverse Camera
Item Colour: CCD 1/3"
IP Rating: IP66
System: PAL/ NTSC
Effective Pixels: 628 x 582 / 628 x 512
Sensing Area (mm): 4.9 x 3.7
Resolution (TV Lines): 420
Video Output: 1VP-P, 75 Ohm
BLC: Auto / GC: Auto
S/N Ratio: Better than 48Db
Gamma Consumption: 0.45
Lens Angel (Deg): 108
Current Consumption (MA): 90
Power Supply (DCV): 12

Package Options

The following products are also available to use with your OA485CS:

Vehicle Cameras



OABCAM

CMOS Butterfly Mount Camera



OABCAMFM

CCD Flush Mount Camera



OACDCBAM

CCD Butterfly Mount Camera



OASMC

CCD Strip Mount Camera

For assistance in choosing your perfect reverse camera solution, go to www.optionaudio.com/best-reverse-camera.php and try our online reverse camera builder.

Commercial/ Industrial Cameras



OACTRD

CCD Dome Mount Camera



OACTRS

CCD Square Mount Camera

Features:

- CCD Camera Lens
- Infrared Night Vision
- Adjustable Gimble
- Heavy Duty Housing
- Air or RCA Connection



For assistance in choosing your perfect reverse camera solution, go to www.optionaudio.com/best-reverse-camera.php and try our online reverse camera builder.

Warranty

Option Audio Pty Ltd, (OA) warrant all OA product to be free of defects in material and workmanship for a period of (1) year form the date of original purchase provided they are purchased from an authorized OA reseller in Australia. However, the effective warranty period will be two (2) years if the products were purchased from and installed by an Authorised OA Reseller. Do not try to repair the unit yourself. If you are experiencing any problems with this product, please turn power off immediately and inform your nearest retailer. The product is comprised of many electronic components. Attempting to repair or disassemble may cause the product to malfunction and void warranty.

WHAT IS COVERED - Parts and labour to effect or, at the sole discretion of OA, replace of either any malfunction or defective part(s) to or the entire system should the system or any component part(s) there of ail to perform as designed.

WHAT IS NOT COVERED - Installation or setup and repair or replacement of the system or any parts thereof which, in OA judgment, fail or become damaged as a result of negligence, improper use, abuse, unauthorised modification or service, improper or inadequate packaging during shipment, installation by a non-authorized dealer, accident, or use for any purpose other than those for which this product was originally intended, or where the

model's serial number has been removed, altered or defaced. The warranty is non transferable. Option Audio will not accept consequential damages as a result of product failure.

WHO IS COVERED - Original purchaser as long as they reside in an area which an OA reseller can be provided with the original date of purchase (e.g. store receipt from an OA retailer). Product returned for repair/service must be properly packaged and clearly marked with the Return Authorization (RA) number issued by OA Reseller. If the RA number is not clearly marked or the package or no RA number was issued by OA Reseller the RA will be returned to the OA reseller. All warranty enquires will be handled through the reseller and not directly with the customer.



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