

## ROADsight OCS700N



### Dual-camera capability

Supports simultaneous connection and viewing of two independent camera feeds (additional camera sold separately)



### 1080p resolution

High-definition video at 1080p resolution



### IP 67

OCS700N is dustproof and water resistant according to IP67



### Upgrade Your Safety and Confidence Behind the Wheel

Enhance your vehicle's visibility with the OSRAM ROADsight Reversing Camera, a premium wired reversing camera system designed for simple installation and exceptional performance. Featuring a 7-inch AHD (Analog High Definition) monitor, the ROADsight OCS700N delivers a crisp, clear image directly to your dashboard, making reversing, parking, and maneuvering easier – day or night. The included wired camera provides a stable, high-definition 1080p feed with a 120° wide-angle field of view, giving you a broad and detailed perspective of your surroundings. Built-in infrared LEDs ensure reliable night vision capability, so you can reverse with confidence even in complete darkness.

With an impressive wired range of up to 20 metres, the system is ideal for longer vehicles such as vans, motorhomes, and trailers. Plus, it supports up to two cameras (sold separately), allowing you to create a comprehensive multi-angle view around your vehicle for better situational awareness.

The ROADsight Reverse Camera is compatible with both 12V and 24V vehicles and comes with a sunshade for improved visibility in bright conditions. Its simple installation process means you can get up and running quickly.

## Product datasheet

### Technical data

#### Product information

|                      |                                   |
|----------------------|-----------------------------------|
| Resolution           | 1024x600                          |
| FOV                  | 120°                              |
| Rear Cam Support     | Yes - Wireless camera included    |
| Monitor              | 7"                                |
| Sunshade for Monitor | YES                               |
| Wireless Range       | 100 m                             |
| Channels             | 4                                 |
| Supplied with        | 7" Monitor / CMOS wireless camera |
| Camera resolution    | AHD 1080p (1 /2.9 CMOS)           |

#### Hardware Features

|            |  |
|------------|--|
| Mount Type | Adjustable 3M Adhesive Mount. U shaped Steel bracket |
|------------|--|

#### Software Features

|                  |                 |
|------------------|-----------------|
| B&W Night Vision | YES - IR Lights |
|------------------|-----------------|

#### Environmental & Regulatory Information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |  |
|---|--|
| Candidate list substance 1  | Lead   |
| Safe use instruction  | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| Declaration no. in SCIP database                                      | In work  |

### Logistical Data



| Product code  | Product description  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume                | Gross weight |
|---------------|----------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4052899633780 | ROADSIGHT<br>OCS700N | Folding carton box<br>1      | 332 mm x 159 mm x<br>135 mm          | 7.13 dm <sup>3</sup>  | 1907.00 g    |
| 4062172420709 | ROADSIGHT<br>OCS700N | Shipping carton box<br>2     | 347 mm x 346 mm x<br>155 mm          | 18.61 dm <sup>3</sup> | 4110.00 g    |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## Product datasheet

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### Download Data

| File  |  |
|---|--|
|  | User instruction<br>GPRS_Safety symbols instructions |
|  | User instruction<br>ROADsight OCS700N                |

#### Application advice

For more detailed application information and graphics please see product datasheet.

#### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

IP67

# OSRAM