

# Commercial Vehicle Waterproof 360 Surround View Monitor System



—— Model No.: HD277P HD287P ——

## STONKAM CO., LTD

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## Features

### 【Integrated AVM Algorithm】

No additional control box; Monitor integrates 360AVM algorithm for panoramic images; No blind spots around 360°

### 【One-minute Calibration】

Automatic calibration can be finished in 1 minute, and it supports automatic plane correction, saving time and effort

### 【FCW&BSD】

Equipped with AI algorithms, it combines FCW (Forward Collision Warning) and BSD (Blind Spot Detection) for pedestrian and vehicle monitoring.

### 【Waterproof】

Monitor IP66 waterproof level; camera IP69K waterproof level

### 【HD Video】

1080P high definition fish eye camera input with good real-time display, offering HD and stable images

### 【HB IPS Screen】

HB and HD IPS screen, large viewing angles

### 【3D/2D Switching】

Multiple viewing models, 3D/2D view switching freely

### 【Super Rear View Mirror】

3D effect supports super rearview mirror, fully covering lane, making safer when merging in the high speed

### 【360 System + MDVR】

The 360° monitor can be connected to the existing MDVR, helping the MDVR achieve AI 360 + MDVR functionality

### 【Resource Integration】

Radar access is supported, and the vehicle is fully protected

### 【Other Functions】

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Metal housing facilitates heat dissipation; Optional capacitive touch screen; Trigger wire and GPS access are both supported

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## Specification

### HD277P:

|                            |                                                  |
|----------------------------|--------------------------------------------------|
| LCD Dimension              | 7 inch                                           |
| Resolution                 | 1024 x 3 (RGB) x 600                             |
| Contrast                   | 700:1                                            |
| Brightness                 | 600 cd/m2                                        |
| Aspect Ratio               | 16:9                                             |
| Display Model              | 3D/2D views switching freely                     |
| Video Input                | 4CH AHD (1080P30/1080P25/720P30/720P25/PAL/NTSC) |
| Power Supply               | 10-32V                                           |
| Power Consumption          | Max. 25W                                         |
| Loudspeaker                | 1W/8Ω                                            |
| Operating Temp. & Humidity | -20~+70°C, RH 90%MAX                             |
| Storage Temp. & humidity   | -30~+80°C, RH 90%MAX                             |

### HD287P:

|                   |                                                          |
|-------------------|----------------------------------------------------------|
| LCD Dimension     | 10.1 inch                                                |
| Resolution        | 1024 x 3 (RGB) x 600                                     |
| Contrast          | 700:1                                                    |
| Brightness        | 600 cd/m2                                                |
| Aspect Ratio      | 16:9                                                     |
| Display Model     | 3D/2D views switching freely                             |
| Video Input       | Max.4CH×1080P (25FPS/30FPS) and 4CH * 720P (25FPS/30FPS) |
| Power Supply      | 10-32V                                                   |
| Power Consumption | Max. 30W                                                 |
| Loudspeaker       | 1W/8Ω                                                    |

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