## DS-MP1301 LCD Mobile Monitor



## Features and Functions

- Real-time live view of the rear-view camera when the vehicle is backing off and other connected camera.
- Support 3-ch video input including one channel connecting to the mobile DVR, one channel connecting to the rear-view camera and one reserved channel connecting to the other camera.
- Support 2-ch alarm input.
- Manual switch of the 3-ch video and auto switch to the video of the channel triggering alarm.
- New GUI and supports the configuration of parameters such as brightness of the screen.
- Support mirror configuration of the rear-view camera.
- Aviation plugs of the interfaces to guarantee the fixation of the cables.
- Power supply via the connected mobile DVR.


## Specifications

| Model |  | DS-MP1301 |
| :---: | :---: | :---: |
| Screen | Size | 7" TFT-LCD |
|  | Resolution | $800 \times 480$ RGB |
|  | Backlight | LED |
|  | Brightness | Adjustable |
|  | Visual angle | $130^{\circ}$ |
|  | System | PAL/NTSC |
|  | Display mode | Mode 1: Manual switch <br> Mode 2: Auto switch |
| Physical buttons | 5 buttons | M (Short press to switch and long press to pop up the menu.) <br> (Volume up) <br> (Volume down) <br> OK <br> Power switch |
| Video input | Mobile DVR video output | 1-ch. Four-pin aviation male plug, connecting to the mobile DVR. |
|  | Rear-view camera video input | 1-ch. Four-pin aviation male plug, connecting to the rear-view camera. |
|  | The other camera video input | 1-ch (reserved). Four-pin aviation male plug, connecting to the other camera. |
| Other interface | Alarm input | 2-ch |
| General | Working voltage | 12 VDC |
|  | Working temperature | $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}\left(-4^{\circ} \mathrm{F}\right.$ to $\left.+158^{\circ} \mathrm{F}\right)$ |
|  | Working humidity | 10\% to 95\% |
|  | Protection grade | IP54 |
| Others | Mounting type | Embedded mounting; Bracket mounting |

## Physical Interfaces



| Index | Description |
| :--- | :--- |
| $\mathbf{1}$ | For connecting to the AV OUT interface of the mobile <br> DVR which is used to power the monitor. |
| $\mathbf{2}$ | For connecting to the rear-view camera. |
| $\mathbf{3}$ | Reserved for connecting to the other camera. |
| $\mathbf{4}$ | For switching to the rear-view camera. |
| $\mathbf{5}$ | For switching to the other camera. |

## Available Model

