

CE



# HD Video Detection Terminal

JSPJ1189B/JSPJ1190B

" A professional parking guidance camera "

### **VII Type HD Video Detection Terminal**

High-definition video detection terminals are mostly used for underground parking management, and can also be used independently for ground parking. It perfectly integrates cameras, LED indicator lights, vehicle detection algorithms, and wireless communication modules to quickly identify the status of parking spaces and license plate information. Video detection terminals can be widely used in transportation hubs, hospitals, hotels, scenic spots, supermarkets, office buildings and large communities.

#### Stylish Design Full of Technology

• The overall design is a combination of space capsule and aircraft porthole, which makes the sense of light more prominent and the sense of technology stronger.

#### Built-in License Plate Recognition Algorithm

• The product integrates Jieshun's self-developed license plate recognition algorithm based on deep learning, and the recognition rate can be as high as 99%.



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#### More Precise Parking Guidance

• Combined with Al video recognition, the terminal can display different colors to indicate different parking status. In addition, the product supports voice prompts to make parking more convenient.

#### Multiple Parking Spaces Detection

• The 4MP HD camera has a wide shooting range, which can be automatically adjusted within 75° in the vertical direction and 30° in the horizontal direction. One camera can monitor at least three parking spaces.



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#### Abnormal Event Alarm

• Combined with the photos taken on site, the product will issue an alarm when the vehicle is not parked normally, which makes parking more standardized.



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#### **One-line Networking**

• The product supports PoE technology and a variety of networking methods. You can use only one network cable to connect two terminals, making deployment easier.

#### Better Video Compression Protocol

• The product can transmit video to management software in real time, and the H.265 video protocol can use less storage space while improving video quality.



## **Specifications**

|                            | Product Name                      | Single-camera sensor   | Dual-camera sensor |
|----------------------------|-----------------------------------|--|--------------------|
| Basic<br>Parameters        | Model Name                        | -<br>JSPJ1189B-400   | JSPJ1190B-400      |
|                            | Image Sensor                      | 1/3CMOS  |                    |
|                            | Pixels                            | 4MP  | 4MP                |
|                            | Image Compression Standard        | JPEG   |                    |
|                            | Video Compression Standard        | H.264/H.265  |                    |
|                            | Image Resolution                  | 2048*1536  | 2500*1600          |
|                            | Lens Focal Length                 | 2.8/3.6/4.0/6.0  |                    |
|                            | Video Frame Rate                  | 1~25 frames / second   |                    |
| Interface Type             | IO Output Interface               | 2 alarm inputs / outputs   |                    |
|                            | Communication Interface           | TCP/IP (10/100M Ethernet)  |                    |
| Parking Space<br>Detection | Recognition Speed                 | <5\$   |                    |
|                            | Vehicle Recognition Rate          | >=99%  |                    |
|                            | LPR Rate                          | >=98%  |                    |
|                            | Max. Monitored Spaces             | 3  | 6                  |
|                            | Parking Status Detection          | Support  |                    |
|                            | Vehicle Cross-line Parking Alarm  | Support  |                    |
|                            | Motion Detection Auxiliary Alarm  | Support  |                    |
|                            | Abnormal Parking Space Management | Support  |                    |
|                            | Parking Space Status Indicator    | Seven optional colors: red, green, yellow, blue, pink, cyan and white ( The colors can be changed by the software) |                    |
|                            | Illumination                      | Vehicle detection: minimum 10LUX<br>License plate recognition: minimum 50LUX                                       |                    |
| Communication<br>Network   | Ring Network                      | Support  |                    |
|                            | Star Network                      | Support  |                    |
|                            | Protocols                         | TCP, RTP, RTSP, HTTP, ONVIF  |                    |
| Working<br>Environment     | Power Supply                      | DS: DC 12V~24V / PoE+: DC 48V  |                    |
|                            | Power Consumption                 | 6.5W   | 8W                 |
|                            | Working Humidity                  | ≤90%   |                    |
|                            | Working Temperature               | -20 °C ~ 60 °C   |                    |
| Reliability                | Mean Time Between Failure         | ≥30,000 hours  |                    |
| Function Extension         | Bluetooth                         | Support  |                    |
|                            |                                   |  |                    |

\* The accuracy rate may be different in different countries and areas. The details you shall confirm with the sales person

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