



## SHENZHEN RISE ELECTRONIC CO., LTD.

Website: <http://www.ideacamera.com> Email: [cctv@ideacamera.com](mailto:cctv@ideacamera.com)

Global Sources Homepage Address: <http://www.globalsources.com/ideacamera.co>

**5MP Dome IP Camera with audio, POE Power in, Outdoor Camera, 5MP@20fps/4MP@30fps Resolution, Support Face Detection, VSS Mobile Cloud App, ONVIF 2.6.**



**Model: RC-DVM75G-5MPV-PA**

**Key features:**

3MP HD 2.8-12mm Varifocal Lens.

White metal dome body.

Built-in 36pcs IR LEDs (30M IR distance).

Outdoor Dome Camera with audio.

Power in: POE/DC 12V

APP Name: VSS Mobile

Computer Client: IMS300

**Main parameters:**

Standard 38mm\*38mm size, convenient and fast for assembling machine

Support IR\_CUT (IR cut filter with auto switch)

Maximum resolution 2592\*1944@20fps



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Support one channel audio input; one channel audio output; support two-way voice speaking

Support one channel alarm input; one channel alarm out

Support one electric zoom interface (-Z model support)

Support one TTL interface

Support one USB interface

Support one Network lamp interface

Support SMART IR

Support Two-Stream technology

Support 3D DNR, DWDR

Support P2P and cross-browser access.

### Product Advantages:

Offer 2-years product warranties.

Logistics convenient.

OEM/ODM.

CCC/CE/FCC Certified.

Strict product quality control.

Efficiently working with almost NVR.

Lower price.

6-8 working day per order.

### Product applications:

This is the best product of safety field. It and hard disk video recorders、cable、power supply、display、etc. Constitute a complete security system. Tts application is more extensive. Such as homes、factories、highways、office building、garden、community, or a large public places, etc.

### Specifications:

| 5MP AF Standard Single-Boards IP Camera Module |                      |  |
|--|----------------------|--|
| Product model                                  | RC-DVM75G-5MPV-PA    |  |
| System Structure                               | DSP                  | Embedded RTOS, DSP (Hi3516E V300)                                      |
|  | Sensor               | 1/2.8" CMOS sensor (SONY IMX335)                                       |
| Video Encoding                                 | Video Encoding       | H.265/<br>H.264High Profile/Main Profile/<br>Base Line Profile/ MJPEG  |
|  |                      | H.265+/<br>H.264High Profile+ /Main Profile+/<br>Base Line Profile+    |
|  | Maximum Image Output | Main stream: 2592*1944@20fps;<br><br>Auxiliary stream : 704*576@20fps; |



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|                          |                             |   |
|--------------------------|-----------------------------|---|
|                          | Streaming transmission      | Two- stream   |
|                          | Video Bite rate             | 32Kbps~8MKbps   |
| <b>Image Enhancement</b> | Min. illumination           | Color <a href="#">0.1Lux@F1.2</a> (AGC ON);<br>black and white <a href="#">0.01Lux@F1.2</a> (AGC ON)  |
|                          | Electronic shutter          | Auto (1/3 to 1/10000)   |
|                          | Day/Night switch            | color/B&W/Light sensitive switch/Mixed mode switch  |
|                          | white balance               | Auto / Lock white balance / fluorescent lamp /filament lamp /fluorescent lamp /HM   |
|                          | DNR                         | 2D and 3D DNR   |
|                          | WDR                         | Support DWDR  |
|                          | Video Adjust                | Sharpness, Brightness, Saturation, Contrast, chroma adjustable  |
|                          | image model                 | Transparent /real   |
|                          | color pattern               | Standard /gorgeous  |
|                          | Corridor pattern            | support   |
|                          | backlight compensation      | support   |
|                          | FLC                         | support   |
|                          | penetrating fog             | support   |
|                          | image distortion rectifying | support   |
|                          | vernier focusing            | support (-Z model support)  |
|                          | All electric rectifier      | support (-Z model support)  |
|                          | Smart IR                    | support   |
| <b>Interfaces</b>        | Signal interface            | one photosensitive resistance signal interface,<br>one IR_CUT drive interface<br>support photo resistance signal links to IR-CUT and IR light |
|                          | ICR driving voltage         | 5V  |
|                          | Smart IR                    | One port  |
|                          | Reset interface             | One port  |
|                          | Audio interface             | One audio in; One audio out   |
|                          | Alarm interface             | One alarm in; One alarm out   |
|                          | electric zoom interface     | One port (-Z model support)   |
|                          | TTL interface               | One port  |
|                          | CVBS interface              | One port  |
|                          | Power interface             | One DC12V power input   |
|                          | USB interface               | One Port  |
|                          | POE interface               | One Extended Interface  |
|                          | Network light interface     | One Port  |



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|                  |                      |  |
|------------------|----------------------|--|
|                  | Network interface    | One RJ45 10/100M Port  |
|                  | TF interface         | One Port (External USB to TF board)  |
| <b>Functions</b> | Motion detection     | Multiple detection zones, variable sensitivity levels  |
|                  | Capture function     | JPEG, capture resolution is the max coding resolution  |
|                  | Security             | Password protection and water marker   |
|                  | OSD                  | Support Channel Name and Time  |
|                  | storage              | Support FTP storage  |
|                  | Smart alarm          | Network abnormal, cover alarm etc.   |
|                  | Mobile client        | VSSMOBILE for both iPhone and Android system phone   |
|                  | Protocol support     | TCP/IP; UDP; HTTP; IGMP ; ICMP; DHCP;<br>RTP/RTSP; DNS; DDNS; FTP; NTP; UPNP;                      |
|                  | Interface protocol   | ONVIF2.6   |
| <b>General</b>   | Power Supply         | DC12V  |
|                  | Power Consumption    | <1W (without infrared lamp board)  |
|                  | Lightning Protection | Power, network, POE all lightning protection,<br>meets with standard GB/T17626.5, and IEC61000-4-5 |
|                  | IR_CUT pitch         | 20mm   |
|                  | Size                 | 38*38 (mm) Single Board  |