



**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>

**4MP H.265 IR Panoramic IP Camera with 5MP 1.44mm HD Panoramic Lens, 360° Vertical View, 184° Horizontal View, Support Face Detection, VSS Mobile Cloud App.**



**Model: RC-VCAM360M-4MPV**

**Key features:**

- 5MP 1.44mm HD Panoramic Lens.
- Black all metal body, IP66 Waterproof.
- Built-in 12pcs strong IR LEDs.
- Support 20 meters IR distance.
- With high quality network video cable.

**Key specifications:**

- 4MP 1/3" CMOS Sensor (OV4689+Hi3516D).
- 2560\*1440@20fps high resolution.
- 360° Vertical View, 184° Horizontal View
- Support all channel face detection (upgrade IPC).
- Support H.264/H.265/H.265+ Video compression.
- Support remote control by cellphone (VSS Mobile App).
- Support computer client (IMS300).
- Support ONVIF protocol (up to 2.6).
- Support POE power supply (optional)
- Support Tri-Stream technology.
- Support one channel audio input, one channel audio output; support two-way voice speaking.
- Support one channel alarm input, one channel alarm output.



# 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>

Support one TF card interface, the maximum up to 128G.

Support one electric zoom interface.

Support one 485 interface.

Support one USB interface.

Support one CVBS output.

Support SMART IR.

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 and HD Hybrid DVRs.

Lower price.

6-8 working day per order.

## Product applications:

The security products is widely used in many fields, in the office building, private villas, personal family and some public places (Park, street, square, etc.) can be used easily used to build and maintain, it will give you create a safe and comfortable environment.

## Specifications:

| 4MP Economical Single-Boards IP Camera Module |                      |   |
|---|----------------------|---|
| Product model                                 | RC-VCAM360M-4MPV     |   |
| System Structure                              | DSP                  | Embedded RTOS, DSP(Hi3516D)   |
|   | Sensor               | 1/3" CMOS sensor(OV4689)  |
| Video Encoding                                | Video Encoding       | H.265 Main Profile<br>H.264HighProfile/ Main Profile/ BaseLine Profile  |
|   | Maximum Image Output | Main stream: 2560*1440@20fps;<br>Auxiliary stream one and two can optional  |
|   | Video Bite rate      | 32Kbps~8MKbps   |
| Image Enhancement                             | Min. illumination    | Color <u>0.1Lux@F1.2</u> (AGC ON) ;<br>black and white <u>0.05Lux@F1.2</u> (AGC ON)   |
|   | Electronic shutter   | Auto (1/25 to 1/10000)  |
|   | Day/Night switch     | Auto/color/B&W(Built-in IR_CUT)   |
|   | DNR                  | 2D and 3D DNR   |
|   | WDR                  | Support digital wide dynamic and REAL wide dynamic  |
|   | Video Adjust         | Sharpness, Brightness, Saturation, Contrast Adjustable  |
| Interfaces                                    | 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 |
|   | Smart IR             | One port  |
|   | Reset interface      | One port  |
|   | Audio interface      | One audio in, One audio out   |
|   | Alarm interface      | One alarm in  |
|   | Power interface      | One DC12V power input   |
|   | CVBS Interface       | One Port  |
|   | USB interface        | One Port  |
|   | POE interface        | One Extended Interface  |



# 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>

|                  |                        |   |
|------------------|------------------------|---|
|                  | Network lamp interface | One Port  |
|                  | Network interface      | One RJ45 10/100M Port   |
| <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   |
|                  | Smart function         | Perimeter Intrusion Detection   |
|                  | 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; PPPOE; UPNP;<br>SMTP; SNMP  |
|                  | Interface protocol     | ONVIF/CGI   |
| <b>General</b>   | Power Supply           | DC12V/POE(-P)   |
|                  | Power Consumption      | <1.7W (without infrared lamp board)   |
|                  | Lightning Protection   | Power , network, POE all lightning protection,<br>meets with standard GB/T17626.5, and IEC61000-4-5 |
|                  | Size                   | 38*38 (mm) Single Board   |