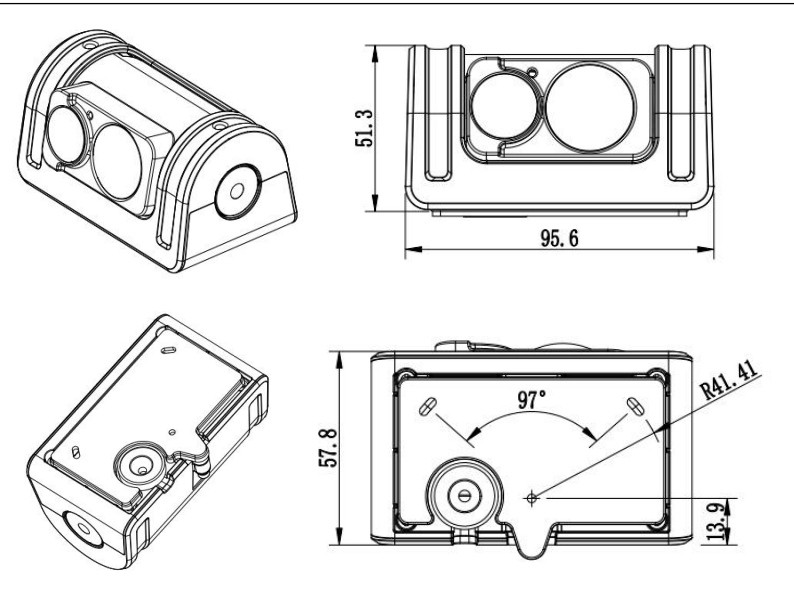


| Product                                                                           |                                                 | Main Features                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |                                                 | <ul style="list-style-type: none"> <li>● 1920*1080@30fps Resolution</li> <li>● Support PON(DC12V) power input interface</li> <li>● With infrared LED light -- 10 meters infrared range</li> <li>● Lens:1.8mm</li> <li>● Excellent low light effect, support 1080P 16:9 sensor</li> <li>● Waterproof Class: IP65</li> <li>● Application Scenario: In-car hoisting installed</li> <li>● Support three kinds of stream</li> <li>● Support N9M Protocol</li> </ul> |
| Product Specification                                                             |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Product Model                                                                     | 946C24MA                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Sensor                                                                            | 1/2.8 "2MP" CMOS                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Resolution                                                                        | 1920(H)x1080(V)                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Minimum Illumination                                                              | 0.05Lux (Color) ,0Lux(Infrared)                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Electronic Shutter                                                                | 1/30Second -- 1/10000 Second                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Back-Light Compensation                                                           | Support                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| S/N                                                                               | ≥50dB                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Infrared Range IR                                                                 | 10m                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Lens                                                                              | 1.8mm M12, Fixed Aperture F2.0                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| FOV                                                                               | 1.8mm=H*V 165*85°                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Video Compression Standard                                                        | Default H264 Support H.265                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Compression Output Rate                                                           | 512Kbps-8Mbps                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Image Resolution                                                                  | Main Stream:1080P( or720p) @ 30fps              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                   | Sub Stream:VGA/D1/CIF @ 10FPS Default VGA 10FPS |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                   | Net Transmission Stream: Default VGA 10FPS      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CBR/VBR                                                                           | Support Default VBR                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Audio Compression Standard                                                        | G.711A 、G.711U 、ADPCM、 G.726 Default G711A      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Network Port                                                                      | 10M/100M Adjustable Ethernet Port               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Audio Input                                                                       | Built-in Audio Capture                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Audio Capture Range                                                               | Maximum 5m                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Network Protocol                                                                  | TCP/IP、 HTTP、 DHCP、 NTP、 FTP、 ONVIF             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| N9M                                                                               | Support                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Client Preview                                                                    | Built-in WEB Server, Support IE Browser         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Installation                                                                      | Hoisting Installed                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Operation Temperature                                                             | -40°C-- + 70°C                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Operation Humidity                                                                | 0% - 90%                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Power Supply                                                                      | PON (DC9-16V)                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Waterproof Class                                                                  | IP65(With Audio)                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Power Consumption                                                                 | PON<2w (Day Time) 4w (Night);                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| Dimension(Unit in mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 95.6MM(L)x57.8MM(W)x51.3MM(H) |
| Dimension(Unit in mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                               |
|  <p>Technical drawing of a rectangular electronic component, showing four views and dimensions:</p> <ul style="list-style-type: none"><li><b>Isometric View:</b> Shows the component from an isometric perspective.</li><li><b>Front View:</b> Shows the component from the front. Dimensions: 51.3 (height) and 95.6 (width).</li><li><b>Bottom View:</b> Shows the component from the bottom. Dimensions: 57.8 (width) and 13.9 (depth).</li><li><b>Top View:</b> Shows the component from the top. Dimensions: 97° (angle), R41.41 (radius), and 13.9 (depth).</li></ul> |                               |