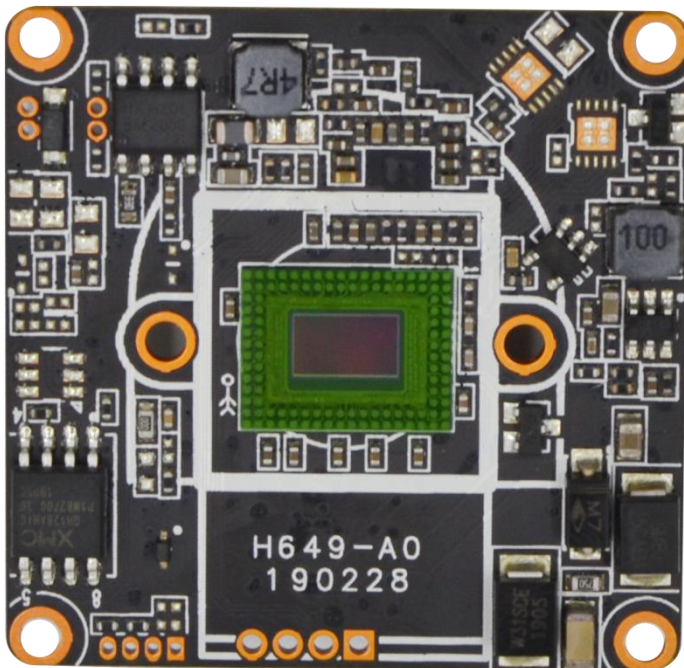
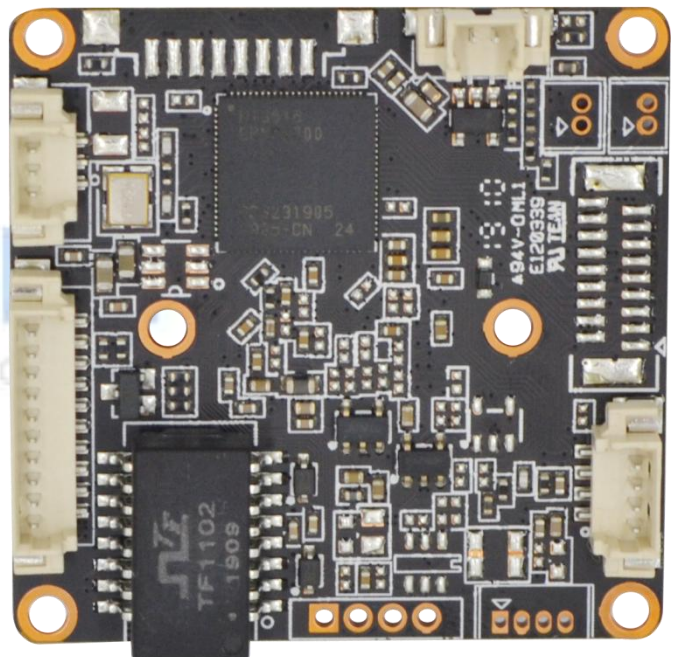


RS-H649S-A0 3MP Specification

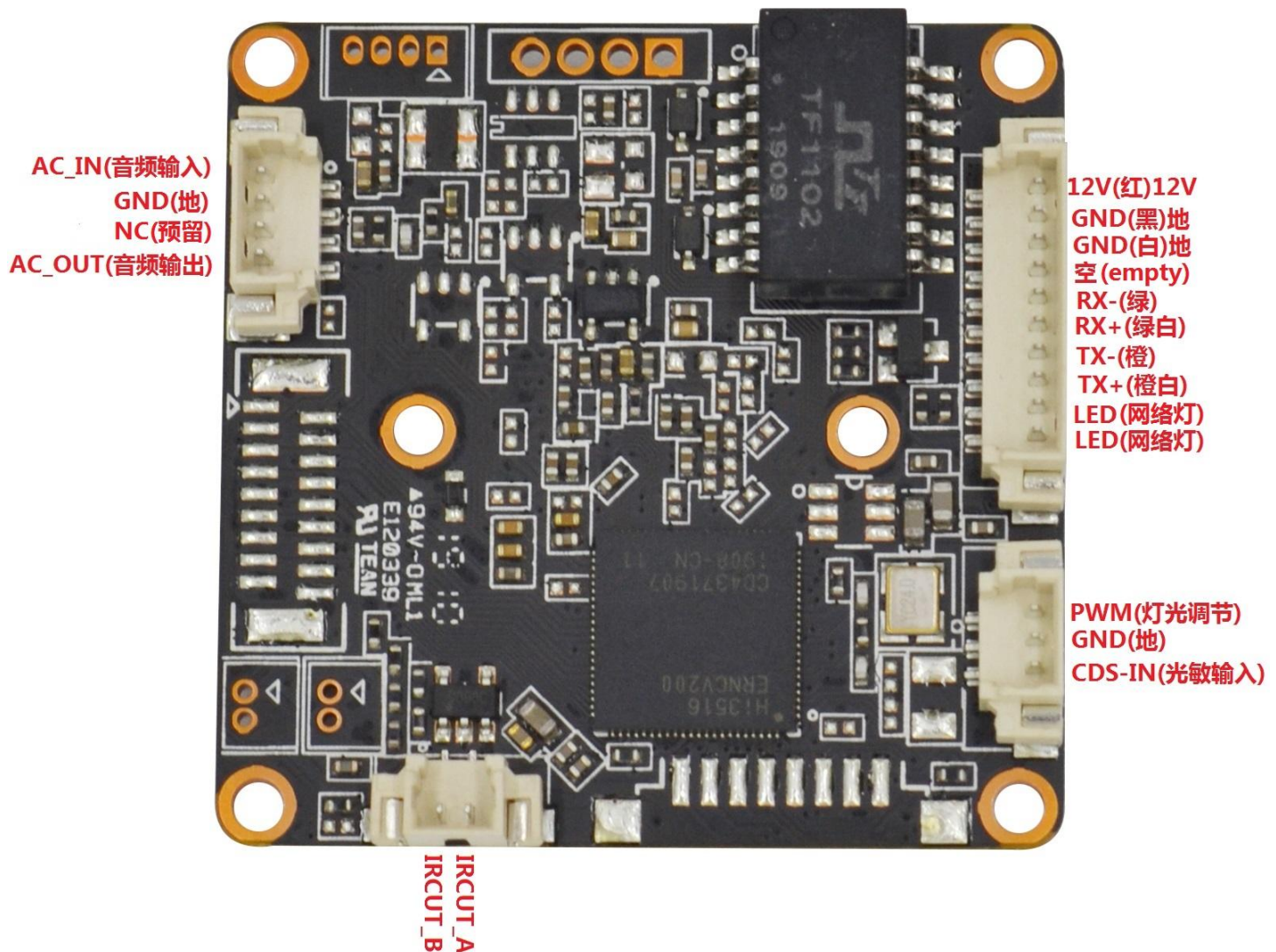


Products Characteristics

1. 1/2.8" 3MP 407 sensor; Hisilicon 3516EV200 DSP; 16:9 widescreen display
2. Support H264, H.265
3. Support dual stream. Main stream: 2304×1296, 1920×1080; Sub-stream: D1(704×576)/ 360P(640×360)/ CIF(352×288)
4. Support D-WDR, 3D-NR, BLC, Auto-White balance for different environments
5. Support ONVIF, can connect with other company's NVR;
6. ICR switching to surveil 24 hours
7. Support image shutter, 4 Shutter areas can be set;
8. Support audio input
9. Support motion detection, motion detection alarm can be sent to email automatically
10. Support OSD setting and network timing

11. Support mobile surveillance(iOS, android), Web and VMS;
12. Support self-maintenance
13. Support stepless IR, stepless white light mode

Wiring Diagram



IR-CUT direction: IR-CUT_B is “+” (red line) , IR-CUT_A is “-” (black line)

Parameters

Camera	
Main Chipset	Hisilicon 3516EV200
Image Sensor	3MP 1/2.8" sensor (407)
Function	
D/N	Support D/N switching(IR-CUT optional)
Shutter	1/25-1/10000
White balance	Support auto white balance
BLC	Support
Noise Reduction	Support 3D NR
WDR	Support D-WDR
Motion Detection	Support
Privacy shelter	Support 4 areas
Mirror	Support
OSD	Support OSD setting, drag the position freely
Restart	Support
Video	
Compression	H.264, H.265
Resolution	Main stream: 2304×1296,1920×1080
	Sub stream: 704*576 ,640*360 , 352*288
Frame rate	3MP(20fps 50HZ/60HZ), 2MP(25fps 50HZ/60HZ)
Video adjustments	Brightness, saturability, chroma, contrast, sharpness adjustment

Network

Ethernet	RJ-45 10M/100M
WIFI	NO
Network protocol	HTTP, TCP/IP, IPv4, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Search(Support P6S IP camera, DVR, NVS and etc.)
Access protocol	Support ONVIF/private protocol/CGI
Max users	4
Client	iPhone, iPad, Android, Windows

Audio

Audio	G.711U
Input	1CH In
Output	1CH Out

General specifications

Size	38x38 single board
Temperature	-20℃～+65℃
Power	DC12V 2A

Notice:

The content in the manual only provides guidance for users, our company will update the content in the instructions depending on the product function enhancing or changing, and we will improve or update the software functions described in the manual. The updated content will be explained in new edition manual, without notice