RS-H647-A0 5MP Specification

Products Characteristics

1.1/2.8" 5MP 335 sensor; Hisilicon 3516EV300；

2. Support H264, H.265

3. Support triple stream, main stream:2560*1920/2560*1440/2304*1296/ 1920*1080 /1280*720；

Sub-stream 1：448P(800*488)/704*576/ 704*576/640*360 /352*288；

Sub-stream 2： 640*360/352*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 surveillance 24 hours

7. Support image shutter, 4 Shutter areas can be set ；

8. Support audio input, to realize perfect monitoring of video recording;

9. Support motion detection, motion detection alarm can be sent to email automatically;

10. Support OSD position setting and network timing;

11. Support mobile surveillance(iOS, android),Web and VMS

12. Support self-maintenance

13. Can support POE power (Optional)

14. Support FTP function

15. Support stepless IR, stepless white light mode

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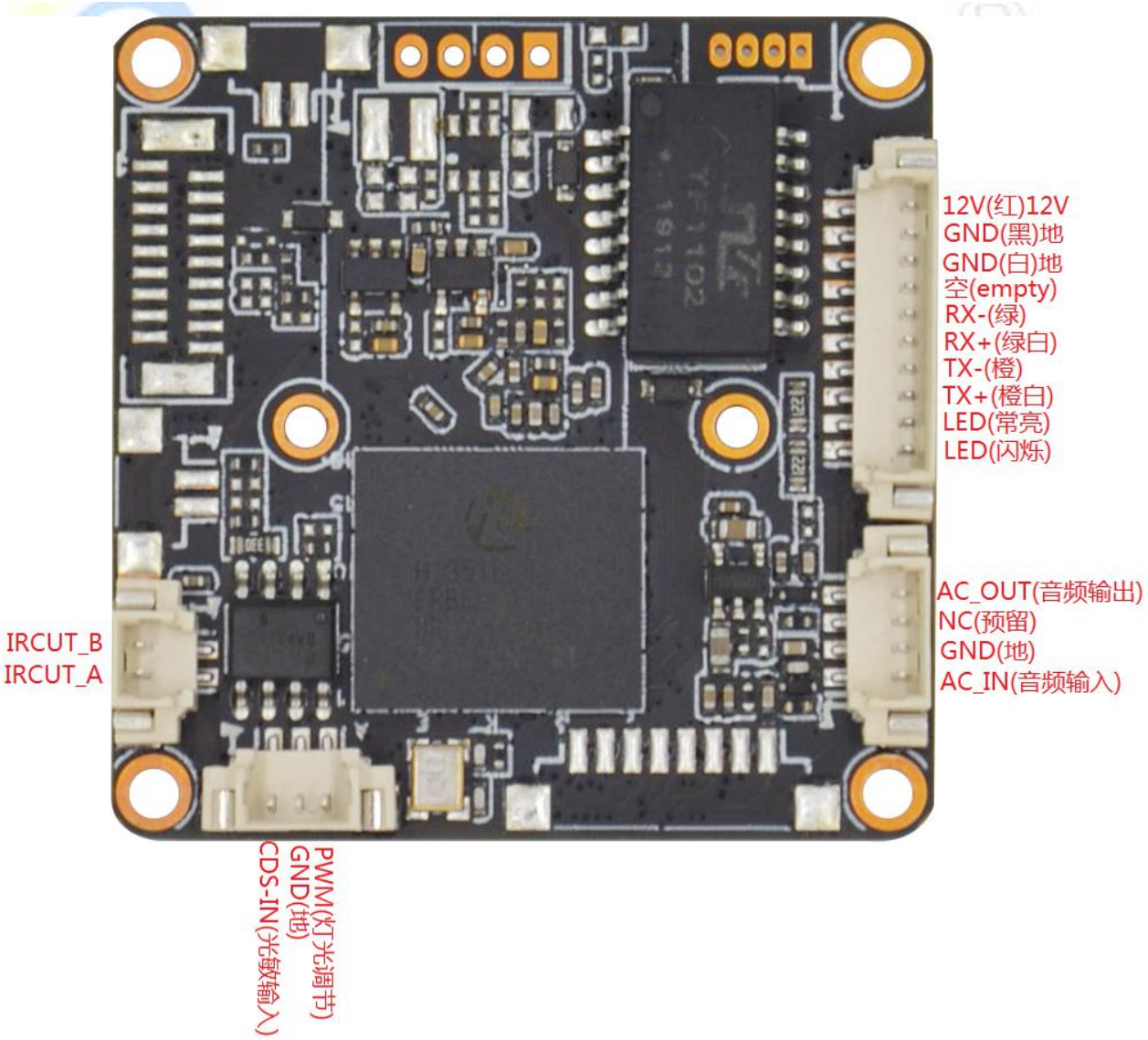
3516EV300+335 Wiring Diagram



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

Parameters

Camera	
Main Chipset	Hisilicon 3516EV300
Image Sensor	5MP 1/2.8" sensor（335)
Function	
D/N switch	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 Image	Support
OSD	Support OSD setting, drag the position freely
Restart	Support
Video	
Compression	H.264, H.265
Resolution	Main stream: 2560*1920 /2560*1440/2304*1296 /1920*1080 /1280*720
	Sub stream 1: 448P(800*488),704*576 ,640*360 , 352*288
	Sub stream 2: 640*360 , 352*288
Frame rate	15fps 50HZ, 15fps 60HZ
Bit rate	128Kbps~12Mbps CBR/VBR (Adjustable)
Video adjustments	Brightness, saturability, chroma, contrast, sharpness adjustment
Network	
Ethernet	RJ-45 10M/100M
WIFI	NO

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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 2.4 /private protocol/HK private protocol
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

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