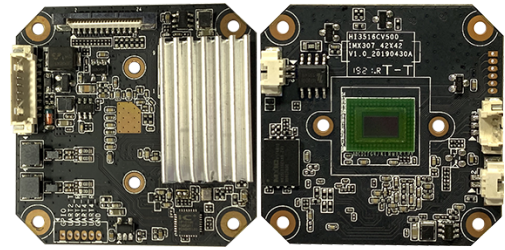


2 Megapixel Black Light Intelligent 42 modules TH42P

Specially designed for HD IPC, easy to install various housing, integrated switching optical filter, image sensor, encoding and transmission. Free client software support for record, preview, playback and Seetong cloud and mobile monitor. Embedded NVR for high stable requirement system. Open SDK support for industry customer’s secondary development. Support various network modes:

- IPC ----- NVR ----- Seetong Cloud-----Seetong Client
- IPC ----- NVR ----- Seetong Client
- IPC ----- Seetong Client
- IPC ----- NVR ----- Seetong Cloud-----Seetong APP



SONY 2MP,Blacklight,face recognition, respirator,full netcom,H.265+

Order	Specification	TH42P 2 MP black light Intelligent face recognition 42 module
1	System Structure	Embedded RTOS design, dual-core 32-bit DSP(HI3516CRBCV500),pure hardware compression,Watchdog,128Mb FLASH,2Gb DDR3;
2	Sensor	SONY STARVIS 2MP 1/2.8"(IMX307),0.005Lux@F1.2(color),0Lux(IR ON);integrate IR-CUT drive, support linkage control between sensor &IR-CUT& LED fill light, support day/night switch,IR-CUT(20mm)
3	Video Process	H.265/H.264 video coding, support dual stream, AVI format; code stream200k~8000k bps adjustable,low bit rate,support PAL and NTSC.
4	Frame Rate	2MP @30FPS,support 7~30 FPS adjustable
5	Image Output	Main stream:1920×1080,1280×960,1280×720;
		Code stream:800×448,640×480,640×360,352×288;
6	Audio Interface	1 input, support for microphone or pickup input; 1 output, support for connecting headphones or amplifier;
7	Audio Process	G.711 CODE standard, support dual voice talkback and audio and video synchronization
8	Network Interface	1*RJ45 Ethernet interface,10/100M self-adaption,8KV anti-static electric capacity; support RTSP/DHCP/NTP/ONVIF/P2P,GB/T28181 and so on network protocols;
9	LED Passive Interface	2* PWM signal outputs, 1* IRCUT interface
10	Optional Function	E(POE cable power supply),Smart infrared control,USB or UART or IO or RS485 or BL.
11	Intelligent Function	Support Face Recognition; Support License Plate Detection
12	Business Function	Supporting Web configuration; Supporting OSD; Supporting real-time video transmission; Supporting system applications such as remote monitoring software (Seetong);
13	Others	DC12V power input interface,1.98W power consumption, front end power input, light protection,anti-static,anti-inverse connect, support 18V turn off voltage protection; size :42×42×13.75mm, net weight 12g,38 size single structure

Remark: 5 megapixel=2592×1944 or 2592×1920,4 megapixel=2688×1512 or 2560×1440,3 megapixel=2048×1536 or 2048×1520 or 2304×1296, 2 megapixel=1920×1080 or 1600×1200, 1.3 megapixel=1280×960, 1 megapixel=1280×720;