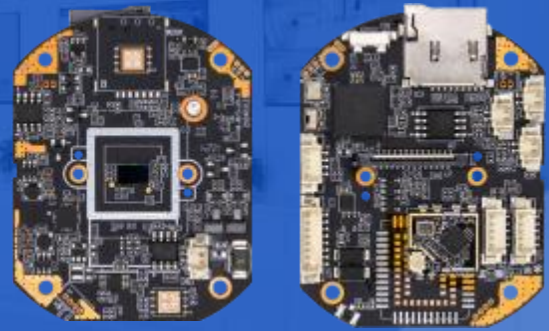


H4-W WIFI AI Camera

WI-FI 6 transmission; APP configure network by bluetooth; Intelligent light collection; watch face clearly;

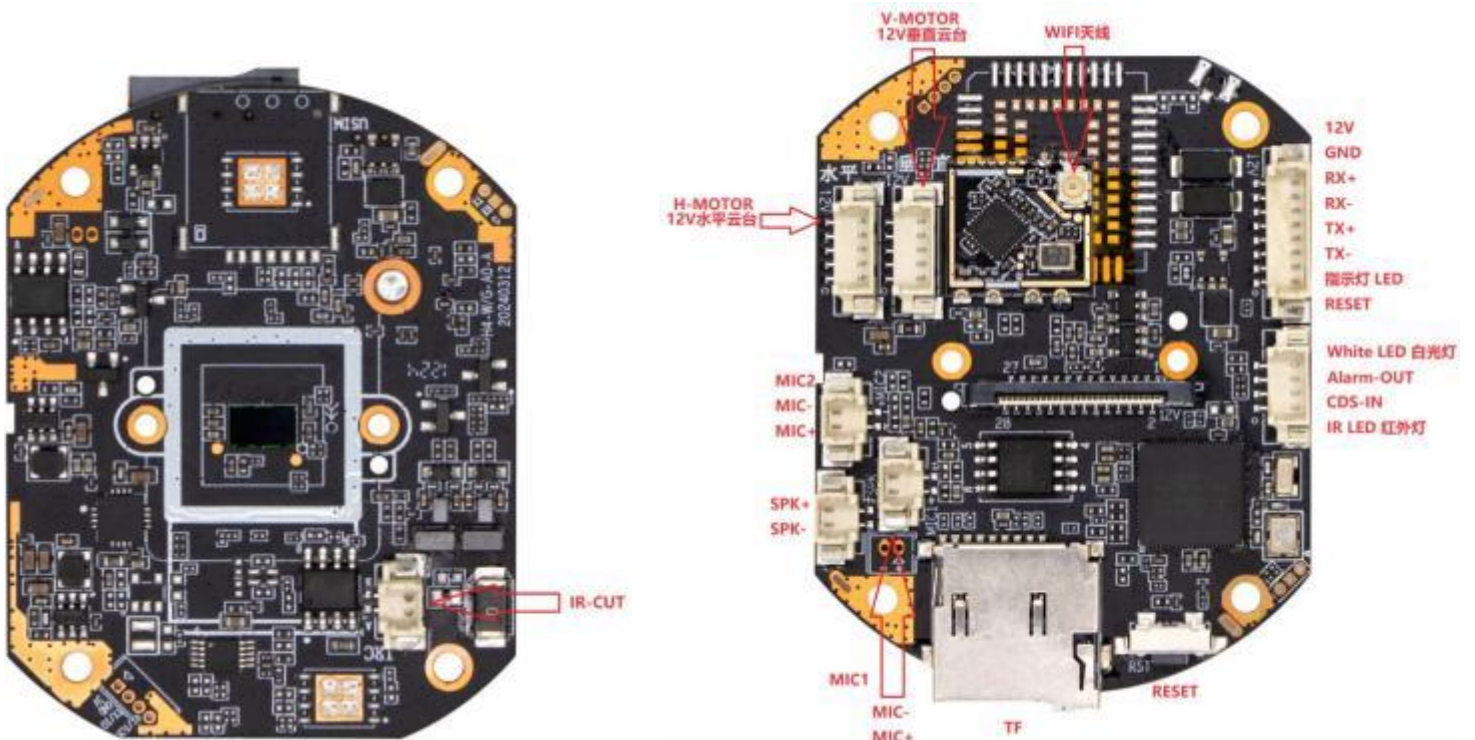
Support humanoid/ Vehicle detection;
Auto tracking; 4MP Full color/ Intelligent
Dual light; Support 512G TF card



| Products feature:

- The chip is equipped with a 1T computing power NPU, and the device is equipped with an AI algorithm large model;
- Supports wired and wireless connections; Wireless connection supports Wi Fi 6 for more stable transmission;
- Equipped with Wi Fi hotspot, it can be monitored even without a network; The APP supports Bluetooth networking, making it more convenient to connect to Wi Fi. Intelligent detection of light reception, allowing for clear facial recognition at night;
- Built in WEB 2.0 page, supporting Edge, Non IE kernel browsers such as Chrome, Safari, and Firefox. Supports 512G TF cards; Supports intelligent recording/regular recording, with automatic overwrite when fully stored;
- 4MP high-definition resolution, supporting dual stream simultaneous output;
- A brand new app page, convenient to use, supporting app alarm push. Support sharing function, The app can share up to 16 people;
- Built in human and vehicle shape detection functions; Expand the application scenarios of electronic fences, boundary crossing detection, departure detection, and passenger flow statistics. Supports humanoid tracking and automatically returns to its original position after tracking;
- Support linked sound and light alarms; Alarm sound supports custom recording and text to speech conversion. Supports alarm output and can be linked to red and blue lights for alarms;
- Supports ONVIF protocol and can access third-party NVR. Support screen occlusion and protect privacy areas;
- Support OSD character overlay function and network synchronization;
- Supports audio input and output, two-way intercom, and audio and video synchronization;

Wiring diagram



APP download



P6SLite/睿博士 APP



微信公众号

Product specification

Image	
Day&night format	Black light full-color, intelligent dual light, infrared mode, intelligent face recognition without exposure
Image adjustment	Supports automatic white balance, digital wide dynamic, backlight compensation, and adjustable parameters such as brightness, contrast, and chromaticity
Privacy occlusion	Support privacy occlusion areas setting
Mirror	Support
OSD	Support OSD setting , Support OSD moving

AI functions	
Electronic fence	Support detection of human form, support polygon defense area; Support the device to alarm after entering or leaving the warning area
Cross-border detection	Support humanoid/vehicle detection, support A→B, B→A, A↔ B direction detection
Dismissal detection	Set the detection area, the equipment will alarm after the personnel leave for a certain period of time, and the alarm will stop after returning
Passenger flow statistics	Support for detecting the number of people entering and leaving
Human tracking	Support human tracking , when camera detect human and then auto tracking;
Voice broadcasting	Support linkage voice broadcast, voice content can be customized recording
Camera alarm function	Light alarm, voice broadcast, alarm output
Video recorder alarm linkage	Support linkage video recorder big picture, local voice, AI video, push and other functions
Video	
Compression format	H.264 , H.265
Resolution	Mainstream: 4MP(2560*1440)/3MP(2304*1296)/2MP(1920*1080)/1MP(1280*720)
	Sub-stream: 448P(800*448)/360P(640*360)/ CIF(352*288)
Storage	Support 512G TF card, Support NVR record;
Network	
Internet	RJ-45 10M/100M automatically
Protocol	ONVIF , P2P , CGI , HTTP , TCP/IP , IPv4 , RTSP , UDP , NTP , DHCP , DNS , IP Filter
WIFI	Support WI-FI 6 , 2.4G , 802.11 b/g/n
Bluetooth	Support configure network by bluetooth
Connecting protocol	ONVIF protocol/ private protocol/ CGI
EasyVMS	App: 睿博士/P6SLite , VMS : EasyVMS , NVR connecting
Audio	
Audio compression	G.711U、G711A
Audio input	Support (recommend-36DB MIC)
Audio output	Support, Built-in power amplifier (recommend 8Ω2W)
Generally	
Size	58*44 , WiFi board screw hole
Work temperature	-30℃ ~ +60℃
Power supplier	DC 12V

