

	Chip	Ingenic T31
	Sensor	GC1084
Sorts	Type	Parameters
System	Operating system	Embedded Linux
	Online visitor	Supports 4 visitors at the same time
	Image Sensor	1/4.5 inch high quality 1 MP CMOS image sensor
	Minimum illumination	0.5 Lux(Color mode), 0.1 Lux(B&W mode)
	Night Vision	Dual filter automatic switching, 4 white lights and 4 infrared lights, with an illumination distance of 15-20 meters
	Compression standard	H.264 main profile/Motion-JPEG/JPEG
	Data rate	Mainstream: 1080p(1920×1080)@30fps/1296p(2304×1296)@15fps Substream: 360p(640×360)@15fps
	Bit rate /maximum frame rate	128~4096kbps/30fps
	Image adjustment	Adjustable brightness and contrast
Audio	Input	Built-in microphone
	Output	External high quality speaker
	Sampling frequency/bit width	8KHz/16bit
	Compression standard/bit Rate	G.711/64kbps
Network	Network interface	No network interface
	Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P etc.
	Wireless network	IEEE802.11b/g/n; Support AP mode
	Wireless frequency	2.4~2.4835GHz
	Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK data encryption
Pan&Tilt	Rotation angle	Horizontal 355°/Vertical 60°
	Preset position	Supports 16 presets (mobile app only supports 5)
Storage	Storage	Supports TF card(max 256GB); Cloud Storage;NVR;NAS;
Alarm	Alarm detection	Supports motion detection, humanoid detection, human tracking, Voice and flash alarm, illumination function,timing white light ON/OFF
Physical Indicators	Rated voltage	DC5V
	Power consumption	
	Operating condition	Temperature: -10~50℃; Humidity: <90%
	Weight	(Note: in kind prevail)
	Package size	(Note: in kind prevail)