

Floodlight Cam Specification (FC2)

Category	Types	Parameters
System	Operation	Embedded Linux OS
	Online Visitor	Support 4 visitors at the same time
Image Capture	Image Sensor	1/2.7 inch 1080p Progressive Scan CMOS Sensor
	Minimum Illumination	0.5Lux (color mode) ,0.1Lux (black and white mode)
	Lens/ View Angle	3.0mm@F2.4/155°Diagonal
	Night Vision	Dual Filter,IR-Cut, 8 pcs IR LED, IR irradiation distance:10M
Video	Compression standard	H.264 main profile@level:4.0/Motion-JPEG
	Three-Stream	Main Stream: 1080p (1920×1080) @15fps Sub Stream: 640*360@15fps Third Stream: 320*180@10fps
	Rate/Maximum Frame Rate	128~4096kbps/25fps
	Image Adjustment	Contrast,Brightness,Saturation, Hue
Audio	Input	Built in— 38dB Microphone
	Output	Built in 8Ω 1W speaker
	Sampling Frequency/ Width	8KHz/16bit
	Compression Standard /Rate	ADPCM/32kbps
Network	Protocols	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P etc.
	Wireless LAN	wifi802.11 b/g/n
	Wireless Frequency	2.4~2.4835GHz
	Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK data encryption
Storage	Memory Card	Support T-Flash card maximum 128GB
Alarm	Alarm Detection	Support Motion Detection
Physical Environment	Input Voltage	110V~240V
	Power	35W
	Operating Condition	Temperature: -10~50℃
LED Light	Light Source	2 pcs of white LED light (4000-4500K)
	Lumen	2*800Lm
Function		1. Remote lighting control (on/off/brightness) 2.Remote off alarm information 3. Motion detection and alarm (push message to APP)