

Low Power Consumption Solar Camera Specification
XY SOLAR WIFI CAM MS

Product images



DSP	Hisilicon Hi3518EV200	
Sensor	FHD 1080P CMOS sensor 1/2.7PS5230	
Video	1920*1080/15fps 640*360/30fps	
Sensor mode	AWB, AE, Automatic backlight compensation, Digital wide Dynamic	
Day/Night mode	Photosensitive automatic switch Day/Night mode	
Night Distance	850nm IR ray, distance about 10 meters	
WiFi	Hisilicon Hi1131 Low Power Consumption Wi-Fi Module	
Lens	2G2P HD lens F=2.8 FOV 120 degree wide	
Battery	2*18650 Lithium battery, Solar Battery	
Battery Life	support about 60 day without sunshine	
Charging	Solar charging, USB about 6 hours full charges	
Active mode	15S/30S/60S/Always	
Wifi configuration	air link+ sound wave	
system	Lite OS	
audio	Audio decode protocol	AAC & G.726
	MIC	-38dB high sensitivity
Video	Video compressed format	H264
Network	WiFi Frequency	2.4GHz
	AP mode	support
	Network	TCP/IP, HTTP, TCP, UDP, SMTP, DHCP, DNS, P2P
	WiFi protocol	WiFi802.11b/g/n
Features	Events Alert	Support
	Keys	AP mode key, Reset/Power key
	Status indication	Blue & Red LED
	Storage	Support TF Card 4GB-64GB
	Video playback	Time line and Cloud Storage
	Water proof	IP67
	Full duplex intercom	Support
Environment	phones system request	ios10.0, android5.0
	Temperature	-10°C ~+50°C
	Humidity	≤80%RH