

# HSC186 Specification sheet



## Feature:

- \* Power source : Solar / Lithium Battery;
- \* Wifi network;
- \* Remote viewing video by PC or mobile phone;
- \* Microwave Detection ;
- \* Privacy protection by local storage ;
- \* Inductive street light: When a person is sensed at night, the light will be automatically activated ;
- \* Simple Installation: no need wire, can finish installation by yourself ;
- \* Application : home entrance, yard door, fish pond, orchard, farm, mine, construction site and all places where it is not convenient for wiring.

Product :	Outdoor Solar Wifi Camera	
Color :	White	
Detection Principle :	HMD ( Human Motion Detection )	
Main Chipset :	Hi3518EV200 ARM926@800MHz	Hi3516CV300 ARM926@800MHz
WIFI Module :	Hi1131	
WIFI Protocol :	WIFI 2.4GHz , IEEE 802.11 b/g/n	
Sensor :	OV9750	IMX323 1/2.9" CMOS
Effective Pixels :	1.3MP	2.0MP
Resolution :	1280*960	1920*1080
Lens :	4mm ( 2.8mm/6mm/8mm/12mm optional )	
Distance :	0-15M	

Viewing Angle :	70°	
Response Time :	1s	
Battery Capacity :	4000mAh ( 2000mAh*2 )	
Solar Panel Power :	2.2W	
Maximum Charging Current :	400mA	
Working Light at night :	White Light ( supplement LED, default ) / IR LED, Manual switchi	
White Light Power :	2W LED 1W*2pcs (default)	
IR Led Power :	2W 1W*2pcs	
Storage :	16G (75 days)	16G (30 days)
Detection Distance :	0-10M	
Detection Angle :	120°	
Temperature :	-10°C~60°C	
Humidity :	0%-90%RH	
Power Source :	Photoelectric dual-use, solar + built-in lithium battery power supply (external solar panel or power adapter optional )	
Standby Power Comsumption :	0.0025	0.003W
Working Power Consumption :	Daytime≤1.5W, Night≤3.5W	Daytime≤2W , Night≤4W
Waterproof :	IP67 ( Soakable )	
Accessories :	Camera*1、 Bracket*1、 Screw Package*1、 Card Reader*1 ( Android Device+PC ) *1、 Warning Sticker、 Manual*1、	
Optional :	External solar panel, power adapter	
Product Size :	210mm*95mm*100mm	
Quantity/CT:	20 pcs	