

Full specification:

Type	Parameters	940nm
Lens	F=3.1; FOV=52°; Auto IR-Cut	Yes
IR-Flashlight	45 Feet/15 Meters	Yes
TFT Display Screen	48x35.69mm (2.36");480(RGB)*234DOT; 16.7M color	Yes
Operation Keypad	6 keys	Yes
Memory	SD Card (8MB ~16GB)	Yes
Picture Size	5MP = 2560x1920 (sensor) & 12MP 4000x3000 (interpolated)	Yes
Video Size	640x480: 20fps; 320x240: 20fps	Yes
PIR Sensitivity	PIR with 3 sensitivity levels: High/Normal/Low	Yes
PIR Sensing Distance	65ft/20m (Below +25°C/+77°F at the Normal Level)	Yes
Preparation	Left and right light beams form an angle of 100°	Yes
PIR Sensing Angle	Each lens covers 10°(Can be set Off)	
Shot PIR Sensing Angle	35°	Yes
Operation Mode	Day/Night	Yes
Trigger Time	1 Second (When using the 2G SD card)	Yes
Triggering Interval	0sec. - 60min. Programmable	Yes
Shooting Numbers	1~3	Yes
Video Length	1-60sec. Programmable	Yes
Camera+Video	First take Picture and then take Video	Yes
Playback Zoom In	1~16 times	Yes
Time Stamp	On /Off, include serial No./ temperature and moon phase	Yes
Timer	On /Off Time Lapse Programmable	Yes
Password	4 Protection Numbers	Yes
Device Serial No.	4 Digits and 26 alphabet Set by Yourself	Yes
Periodic Shot	1 Second~24Hours	Yes
Power Supply	4xAA,Can add to 8XAA(Need the additional battery box)	Yes
Stand-by Current	0.4mA	Yes
Stand-by Time	3~6 Months (4xAA~8XAA)	Yes
Auto Power Off	Auto power off in 2 minutes while no keypad controlling	Yes
Power Consumption	150mA (+500mA when IR LED lights up)	Yes
Low Battery Alarm	4.2~4.3V	Yes
Interface	TV out (NTSC); USB; SD Card Holder; 6V DC External	Yes
Fix Method	Belt, Tripod Nail	Yes
Waterproof	IP54	Yes
Operation Temperature	-30 ~+70°C/-22~+158°F	Yes
Operation Humidity	5% ~ 95%	Yes
Certificate	FCC & CE & RoHS	Yes