

Garden Wildlife Trail Camera HD

Technical Specification

Image Sensor: 8 Megapixels Digital Camera

Still Image Size: 16MP:4608x3456(interpolated);12MP:4000x3000(interpolated);
8M:3264x2448;5M:2592x1944;3M:2048*1536

Video Clip: 1920x1080/18fps ; 1280x720/30fps ; 720x480/30fps;
640x480/30fps;320x240/30fps

File Format: JPG/AVI

Lens Angle: f=3.3mm; F/NO 2.0; FOV=100; Auto IR filter

LCD Display: 2.31"TFT

Memory: External memory (microSD Class 10 or better, up to 64GB **not included**) / Internal memory (8Mx16 SD RAM)

Operation Keypad: 8 Keys

Number of IR Lamps: 46PCS (940nm invisible leds)

Range of IR Flash: 20m

Triggering Distance: 20m (Below 25°C at normal level)

PIR Sensitivity: High/Normal/Low

Prep PIR Sensing Angle: Main PIR(60°) + side PIR=120°

Triggering Time: 0.6 Seconds (when using the 4G SD card) ; Pre-boot 0.2 Seconds

Trigger Interval: 5 sec. - 60 min; Programmable

Video Length: 3 seconds - 10 minutes; Programmable

Effectiveness: Daytime: 1m - infinite; Night time: 1.5m - 20m

Timestamp: On/Off; Incl. serial No., temperature and moon phase

Timelapse: On/Off; Time Lapse Programmable

Video Compression: TL Video Timelapse 3 Seconds - 24 Hours

Target Recording Time: Timelapse 1 Second - 24 Hours

Device serial No.: 4 digits you can set up yourself

Built-in Microphone/Speaker: Yes

Auto-distinguish Images: Colour images in daytime/black & white images at night

Automatic Screensaver: Comes on in 2 minutes

TV-output: Yes

PC Interface: Mini USB 2.0

Power Supply: 4xAA; expandable to 8xAA, external 6V power supply, minimum 2A

Lockable: Optional

Password Protection: 4-Digit Numbers

Waterproof: IP66-rated casing

Operating Temperature: -7°C to +40°C

Storage Temperature: -20°C to +60°C

Dimensions & Weight: Approx. 136*90*76mm, 350g