



Model E5 2.0-4K



INFORMATION

GardePro E5 2.0-4K - Black Flash + built-in viewer

The GardePro **E5 2.0-4K** model is a robust, non-cellular camera trap that upgrades the original E5 design with **4K** video resolution and improved audio processing. It records amazingly crisp and clear high-definition footage and offers a sleek design and versatile mounting options.

Never Miss a Single Wildlife Moment: Capture stunning **4K** video and **64MP** photos of fast-moving animals, making it hard to miss any exciting moments

Catch Every Move, Before It's Gone: Freeze action instantly with 0.1s trigger speed, nothing slips past you — day or night.

Stealth Night Shots That Don't Spook Wildlife: See clearly up to 30m+t in total darkness with **black flash (no-glow)** 940nm night vision, capturing natural behavior without alerting game.

Power That Lasts Through Long Field Sessions: Stay operational longer with flexible power options: use AA batteries or pair with a solar panel for non-stop off-grid monitoring.

Capture Footage Exactly How You Want It: Customize with motion, time-lapse and hybrid modes.

Adaptive Night Vision

Featuring self-adaptive illumination technology meaning the camera can automatically adjust the power of its black flash (no glow) LEDs according to the distance of animal, avoiding overexposure at close ranges and darkness at long distances.

Super Easy to Set Up

The E5 2.0-4K's internal menu settings are simple and convenient.

2.4-inch colour viewing screen

Camera photo and video playback

Camera settings

Integrate 3 x PIR Sensors

The E5 2.0-4K includes 3 x PIR sensors that enhance its capture speed.

If an animal enters the central view from either side, the trigger speed can be as fast as 0.1 second. The camera detects at a 120-degree angle with 60 degrees in the center and 30 degrees on each side using both side PIRs.

- Ultra clear SONY 4K imaging technology
- Crisp clear 64MP still images
- Records 3840*2160P video with sound
- No glow night vision range 30m+
- Ultra fast 0.1s trigger speed
- Supports 512GB regular SD card (user supplied)



FEATURES:

Picture Resolution:	64MP, 48MP, 32MP, 24MP, 16MP, 8MP, 4MP
Flash Type:	36 x Black flash (no glow) LED emitters (<i>colour pics / clips during daytime & black & white pics / clips during nighttime</i>)
Flash range:	+/- 35m (adaptive illumination per subject distance)
Working Modes:	PIR Motion triggers, Time Lapse only (PIR is disabled) or Hybrid (PIR + Time Lapse)
Trigger Modes:	Photo, Video, Photo + Video
Lens:	f/1.6, FOV=70°
PIR Sensitivity:	High/Medium/Low
PIR Sensing Distance:	35m
PIR Sensing Angle:	Total 120° (with side motion sensors enabled) / Central zone: 60°, Left side: 30°, Right side: 30°
LCD Screen:	Built-in 2.4" colour screen
Memory:	Max 512GB (SD, SDHC or SDXC standard size memory card - Not included)
Power Supply:	8 x AA size (1.5V - Not included)
Video Length:	3 sec to 5 min (programmable / adjustable day & night lengths) with sound
Video Resolution:	3840*2160P@20fps / 2560*1440P@30fps / 1920*1080P@30fps
Video format:	.MP4 or .MOV
Time Lapse:	Photo or Video
Time Lapse Interval:	3 Sec. to 24 Hours
Trigger Interval:	0 sec to 60 min (programmable)
Burst mode images:	1~5
Trigger speed:	0.1 seconds
Auto Stand-by:	Auto arms to Surveillance mode after 5 minutes of no keypad activity
External Power:	DC 12V/1A, solar panel, SLA / Lithium rechargeable battery - Not included
Info Strip Interface:	On /Off (date, time, temperature, moon phase on each capture)
Keypad:	7 Keys, 1 Power switch
Mounting:	Strap, Tripod Base (1/4-20)
Operation Hours:	On /Off - can set the specific working hr period during each day
Operation Humidity:	5% - 95%
Operation Temp:	-20°C to 60°C
Camera Name:	4-Character (A-Z, 0-9)
Password:	4-Digit Code
Certificates:	FCC & CE & RoHS
Waterproof:	IP66
Dimensions:	144 x 102 x 73 mm

