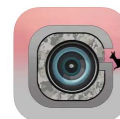




Model X50



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GardePro Mobile
shenzhen zhuoqi digital technology co. ltd.
Designed for iPad
4.5 (75 ratings)
Free



INFORMATION

GardePro X50 [CLOUD Only] - BLACK FLASH (Camo) + built-in viewer

The **X50** can be remotely controlled and managed through the **GardePro Mobile app**, and the camera will send pictures to the user's cell phone according to the transfer schedule set on the app. The camera is equipped with invisible 940nm no-glow infrared LED illumination ranging up to 30m+.

NO monthly subscriptions... (*SIM card not supplied*)

The cellular option can be switched off, and the camera will still function as a traditional camera trap. The camera is designed for outdoor use, has P66 waterproof rating, and can operate in extreme temperatures from -20° C to 60° C. In addition, the camera has a 12v jack for an external power supply.

Innovative Lite Video - The X50 not only sends pictures to your cell phone but also sends Lite Videos for your full video preview. This innovative feature provides lightweight and compact videos at a lower frame rate, allowing you to quickly understand full event details while saving battery power and reducing costs.

HD Image and Fast Trigger Speed - The camera captures clear 32MP still images, providing high-quality visuals of wildlife activity. It also records H.264 1080p or 1296p video, offering high-definition footage. With a trigger speed of up to 0.1s, the camera ensures you never miss a shot.

Advanced Night Vision - The X50 offers no-glow night vision up to 30m+, perfect for detailed wildlife monitoring at any time of day or night. Its advanced sensors and no-glow technology ensure clear images without disturbing the animals, making it an ideal choice for nocturnal wildlife observation.

Simple Activation - The X50 features a simple activation procedure via the GardePro Mobile App.

Adaptive infrared illumination - Featuring self-adaptive illumination technology and , the camera can automatically adjust the power of the built-in black flash (no glow) LEDs according to the distance of the animal, avoiding overexposure at close range and too dark at long distances



Image resolution (max): 32MP
Video resolution: 2304*1296P@20fps / 1920*1080P@30fps (with sound)
Trigger speed: 0.1s
FOV: 70°
PIR sensing angle: 120° (3 detection zones)
Waterproof: IP66
Coding: H.264
Flash LED's: Black flash (no glow) 940nm
Detection distance: 27m
Night vision distance: 30m+

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FEATURES:

Cellular: On / Off
Picture Resolution: 32MP, 24MP, 16MP, 8MP, 4MP
Flash Type: 36 x Black flash (no glow) LED emitters (*colour pics / clips during daytime & black & white pics / clips during nighttime*)
Flash range: +/- 30m (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: 27m
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: 2304*1296P@20fps / 1920*1080P@30fps / 1280 x 720P@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: 1~3
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 62 mm

The GardePro X50 Cellular Trail Camera, when connected to the GardePro **SP350 solar panel** (sold separately), eliminates the need for frequent battery replacements, and battery life is no longer a concern.

This combination ensures sustainable power supply, making it an cost-effective solution for extended operation. Additionally, you can still keep your 8 x AA batteries in the camera as a backup power source.

