



Model LINK 1.0



INFORMATION

GardePro LINK 1.0 Long-Range Wireless System

[each system includes 1 x 'HUB' + 1 x R3 Pro wireless camera trap]

The GardePro **LINK 1.0** Long-Range Wireless camera trap system is a long-range wireless camera network system where the 'HUB' and cameras communicate over a private long-distance link so you can monitor and manage cameras from far away without needing cellular SIM plans. The 'HUB' lets you connect up to 16 x R3 Pro wireless cameras to it from a max distance of 1km line of sight.

The triggered footage is sent from R3 Pro wireless cameras to the 'HUB' using Long-Range Wi-Fi. The 'HUB' is connected to a home / work internet router and immediately sent / transmitted to your Cloud / App account.

Form a stronger unified surveillance network - put the farm in your hands.

- It's ideal for remote wildlife monitoring, property surveillance, or large outdoor areas where you don't want to climb up to cameras or use cellular SIMs.

NO MONTHLY CLOUD-HOSTING SUBSCRIPTION COSTS
NO CAMERA SIM CARDS REQUIRED

Enhanced Connectivity Edition: Up to **1 km transmission** distance in open air, and a proven 485 m reliable range in typical use.

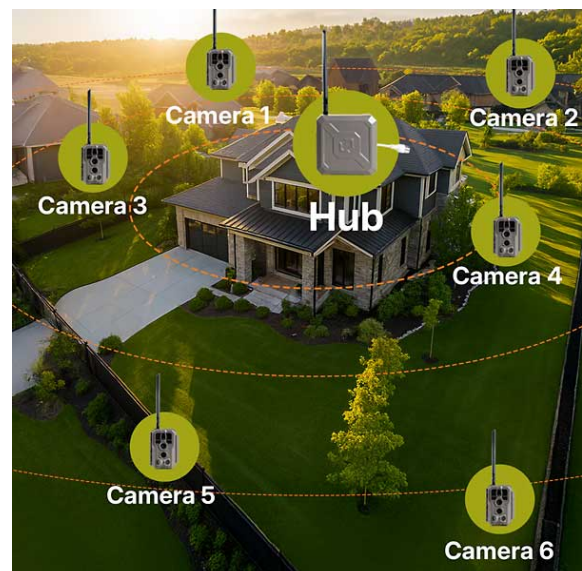
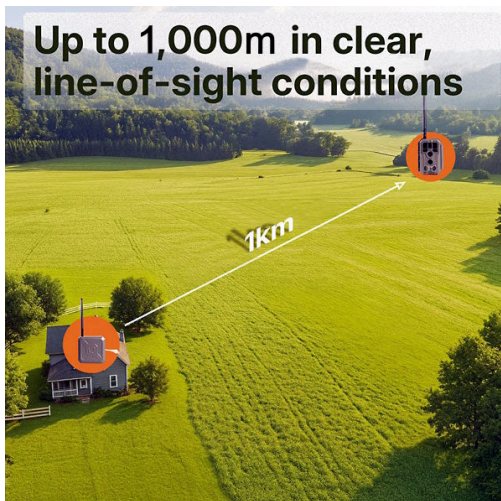
LIVESTREAM feature: Connect to the camera to watch LIVESTREAM feeds (max 2min)

Long-Lasting Power: Powered by a durable 7,800mAh rechargeable lithium battery that keeps your camera running longer in the field.

4K Clarity: Capture every detail in stunning 4K clarity.

Night Vision: 940nm No Glow IR LEDs, 30m+ Night Eye, battery-saving algorithm.

GardePro App: Ultra-stable media transfers & real-time view, and settings adjustment



R3 Pro wireless camera

FEATURES:

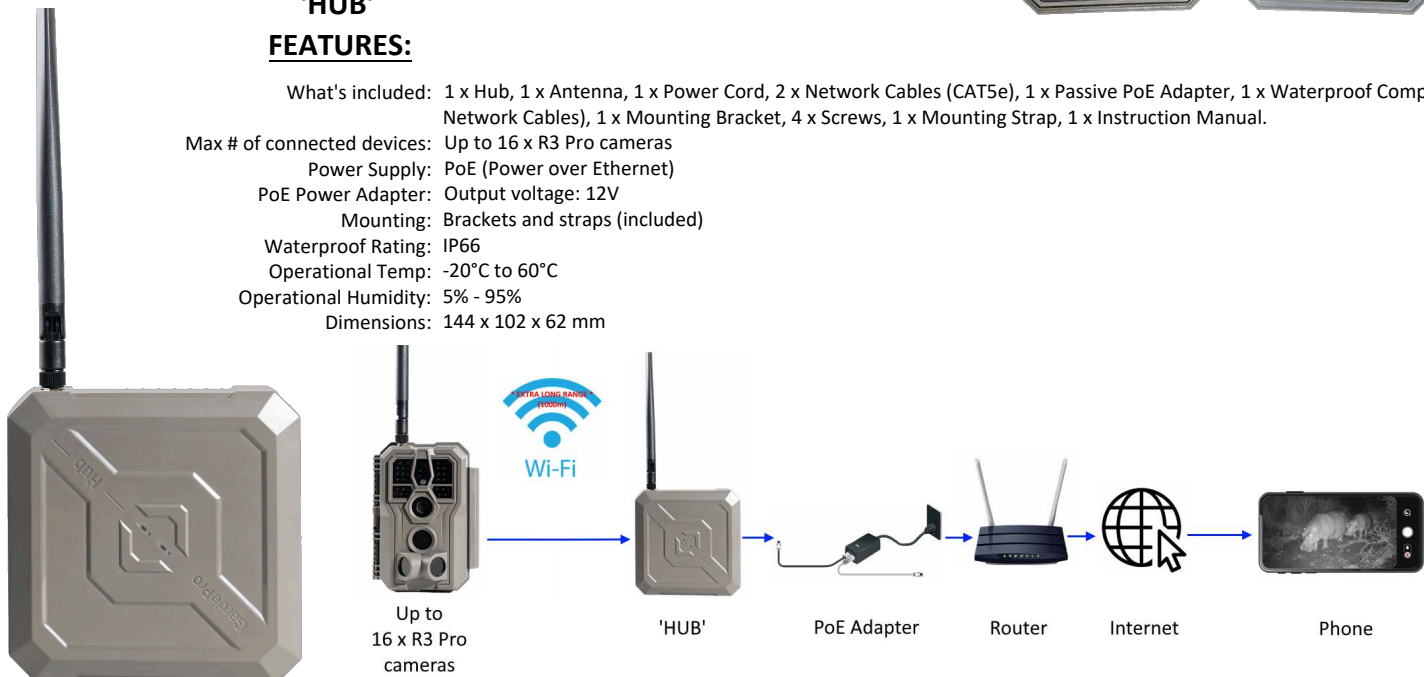
- Wireless / Wi-Fi: (Selectable ON / OFF) Select "On" to enable wireless networking, and you can use the app to connect to the wireless network. Select "Off" to disable wireless networking, and the camera will operate in standalone mode.
- Wireless / Wi-Fi Range: **Up to 1 km in open air; +/- 485 m in typical wooded use.**
- Wireless Photo quality: (Selectable) 320 x 180, 640 x 360, 960 x 540
- Picture Resolution: 64MP, 48MP, 32MP, 24MP, 16MP, 8MP, 4MP
- Flash Type: 36 x **Black Flash (no glow)** LED emitters
- 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: 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: **INCLUDED** 7800mAh rechargeable Lithium-ion battery pack
- External Power: Yes, GardePro SP300 solar panel ONLY - Not included
- Video Length: 3 sec to 5 min (programmable) with sound
- Video Resolution: 2160p 4K (3840*2160) / 1440p 2K (2560*1440) / 1080p (1920*1080)
- Video format: .MP4 or .MOV
- Time Lapse: Photo or Video
- Time Lapse Interval: 3 Sec. to 24 Hours
- Trigger Interval: 3 sec to 60 min (programmable)
- Burst mode images: 1~3
- Trigger speed: 0.1 seconds
- 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 hrs 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



'HUB'

FEATURES:

- What's included: 1 x Hub, 1 x Antenna, 1 x Power Cord, 2 x Network Cables (CAT5e), 1 x Passive PoE Adapter, 1 x Waterproof Components (for Network Cables), 1 x Mounting Bracket, 4 x Screws, 1 x Mounting Strap, 1 x Instruction Manual.
- Max # of connected devices: Up to 16 x R3 Pro cameras
- Power Supply: PoE (Power over Ethernet)
- PoE Power Adapter: Output voltage: 12V
- Mounting: Brackets and straps (included)
- Waterproof Rating: IP66
- Operational Temp: -20°C to 60°C
- Operational Humidity: 5% - 95%
- Dimensions: 144 x 102 x 62 mm



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