

8 in 1 12mp HD 1080P NO Glow long detection range wildlife camera /game camera up to 85ft

8 in 1 12mp HD 1080P Invisible Black IR scouting/hunting camera up to 85ft

Model No:SG-990V

Patent : (201120230457.3,201330385070.X)



Main features:

1)How to use game camera when it's not hunting season? Let it is sleeping at home?

2)Do you find wildlife camera are unable to take pictures for Amphibian cold blooded animal? Such as snake, frog...

SG990V has new patented detection technology,motion detection function is useful for cold blooded animal and surveillance security/home &office security device in not hunting season .

3)Do you want a camera can take black&white pictures or videos in the dark night, color pictures or videos on daylight or Full color pictures or videos day and night, or you need a device which attract animals after playing the animals voice, and play some alarm video, or a camera can be taken out from their plastic case? Our camera#SG-990V is able to do all of these you want.

- **Using industrial raw materials for production**
- **8 in1 SG-990V= NO Glow HD hunting camera+ NO Glow HD scouting video camera +HD full color trail camera+Motion**

**Detect surveillance security camera+MP4+Time Lapse
Camera+game call+alarm system**

- **built in 2.0" TFT LCD Display**
- **Less than 1-second trigger (0.8s when use 2GB SD card),
FastFire Continuous Shooting (1-9pics/sec), never miss any
important picture**
- **Time Lapse Camera,Timer Switch(On/Off)Time Lapse
programmable,Time Interval settings: 0s-24hours**
- **3/5/8/12MP ultra compact digital scouting camera**
- **2 /3/ 4X Digital Zoom**
- **Motorized ICR (IR-Cut-Remove) for color photos/ videos during
day and night. HD video (1280p) with sound, Illumi-Night sensor
provides bright, clear nighttime images**
- **42pcs NO Glow Invisible Black IR super long detection range
up to 25meters/85 Feet , takes clear pictures or videos (in
black&white) even in the dark night, takes color pictures or
videos under sufficient daylight. 22pcs/42pcs IR LED optional**
- **SG-990V have a 3W light can high quality Full color pictures or
videos day and night if use flash , the smallest white flash with
ultra long detection up to 25meters/85 Feet**
- **Capture mode: PIR motion detection camera or video,
camera+video, time lapse, motion detection**
- **Motion detect function is usefule for cold blooded animal and
surveillance security, Patented motion freeze**
- **Camera can take out from the plastic case, working as a MP4**
- **Build in a water-resistant speaker(80-120dB SPL). Download
animial voices, alarn warning from website for attracting
animials and security purpose**
- **Cyclic recording in SD card (on/off)**
- **An extra TF card cover,Have game call and alarm system
function**
- **Camera rename function, as: abc2013 & or your company brand
name.**
- **Password protected,Camera is unable to use and review
picture/video when it was stole.**
- **Adjustable sensitivity (High/Normal/Low/Off)**
- **Battery/SD card cover/TF card cover can be locked for security**
- **Weather-proof for outdoor use (IP66), 3M cable to connect
storage battery or solar panel, can use for all the world ,and
never afraid of power exhausted**
- **Enhanced night IR 65 degrees of light front Open for easy
access**
- **Barometric pressure, moon phase, temperature, time, date and
camera ID stamp,GPS ID stamp on the picture**

- 1–60 minute picture delay
- User-friendly interface
- 9,500 images on 8 AA batteries
- 4 or 8 AA batteries(6V), 12V DC
- Unbeatable compact size: 3.1X 5.1 x 1.9 inch

Technical Specifications

Display Screen	2.0" Color viewer TFT LCD
Image Sensor	12.0 Mega Pixels Resolution 3/5 / 8 / 12 Mega Pixels Color CMOS
Angle	PIR:65°
Lens	F=2.8; FOV=62° ;Max View 65°; Auto IR-Cut-Remove (at night)
3W light	Yes(On/Off) color picture and video day and night
IR-Flash	Yes / No
Infrared Cut Filter	YES
IR-LED	0-25m/85ft (42pcs /22pcs)
Internal Memory	32MB
Memory	TF-card up to 32GB
Memory	SD-card up to 32GB
SD card cyclic record	On/Off
Language	English,French,German,Swedish,Finnish, japanese
Picture Size	10MP=3672x2754 / 8MP=3264x2448 / 5MP = 2592x1944 (JPEG)
Video Size	1280x720,720x480,640x480; 320x240 : 15 or 30fps (ASF)
Audio Recording	Available
Internal animal voice	Yes
Speaker	Yes, on/off , 80-120dB SPL
MP3 player	MP3, WMA, WAV, APE, FLAC
Alarm system	On/Off
Digital Zoom	2x, 3x, 4x
Camera+video	Yes
Password	Yes
Device serial no	Yes
Time lapse	On/Off
PIR motion detection	On/Off
Motion detection	On/Off
PIR sensitivity	PIR with 3 sensitivity level: High/Normal/Low
Trigger Time	0.8-1 s
Triggering Interval	00sec. - 60min. programmable (Available)
Shooting Numbers	1~9 programmable (Available)

Video Length	5-60sec. programmable(Available)
Image Overlays	Date,time,Moon Phase, temperature , barometric pressure , GPS longitude &latitude , Device ID
Power Supply	4 or 8 x AA Batteries or 12V DC
Stand-by Current	< 0.3mA (<7mAh/day)
Stand-by Time	3~6 Months(4*AA~8*AA)
Power Consumption	170mA (\pm 300mA when 42-IR-LED lighted total:<460mA) 400 videos (interval=5min,video length=10s) ;
Interface	TV out (NTSC, PAL); USB; SD card holder;TF card holder 12V DC external
Operation Temperature	-30°C - 60°C (Storage temperature: -40°C - 70°C)
Operation Humidity	5% - 90%
Waterproof spec	IP66
Size	3.1X 5.1 x 1.9 inch (Weight:240g)
Security authentication	CE FCC RoHS

[Parts list: USB cable, TV out cable, belt, User manual, Warranty card](#)

Integrated strap loop with Python® cable compatibility (cable not included)

Batteries and SD/TF card not included

940nm:Black IR led, It takes color pictures or videos under sufficient daylight. While at night, the built-in 940nm IR LED's take clear pictures or videos , It's invisible to game and hunting

Apply and purpose

- 1, Hunting/game camera for hunter or hobby, trail animal trace or habit
- 2, Monitor plant/animal growing up, **ecological monitoring** and researching
- 3, Traffic/surrounding surveillance
- 4, Media picture
- 5, Indoor & outdoor security(Supermarket, warehouse, school, office, garden, mine field, building site)