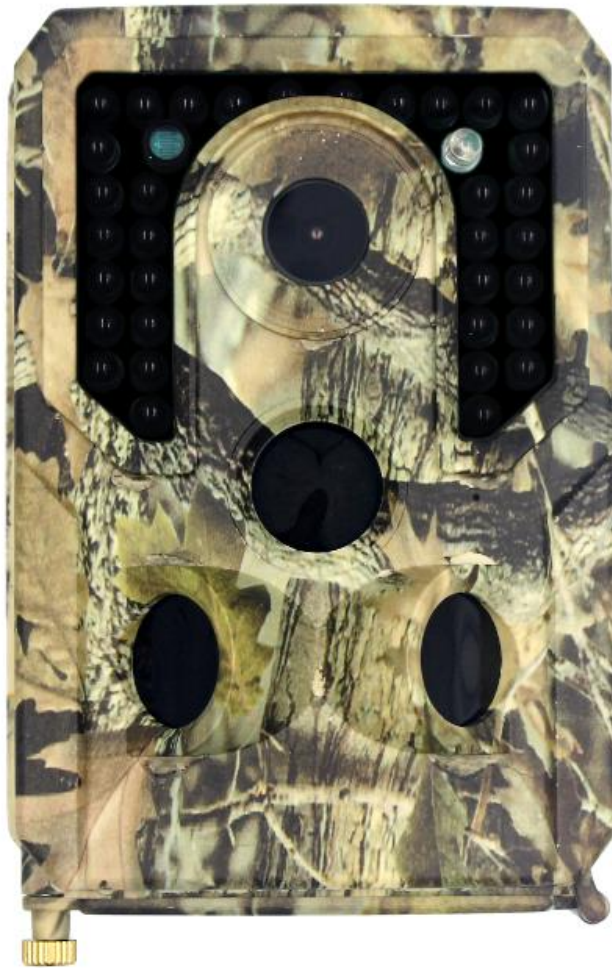# USER MANUAL

GAME TRAIL CAMERA

(PR400)

PR400: 34pcs 940nm IR lights, 3 PIR, Auto IR Cut

PR400: 2pcs 18650 batteries or DC 5V, charging work

Thank you for choosing one of our easy operation highly qualified products. You now may enjoy the excellences reflected on this series product. This 12MP HD digital camera was totally R&D by our diligent and smart engineers based on feedbacks and requirements from customers globally. May you also enjoy and adore this product as we do. And our company is always open-minded with willing to adopt creative ideas from you.

1: Besides all the functions you may experience from any other similar product; This digital camera is aimed to offer user the most easy to use experience with extraordinary features, like 120°FOV Lens, 34pcs IR LED's, 1S trigger time, and 1 photo/s, up to 5 photos and 30S video file per trigger.

2: This digital camera is an ideal product for housing security, warehouse surveillance, and monitoring wild animals with its camouflage appearance and nice shape. It is convenient to install or fasten, could be used to take photographs and carry on video files.

a. Instant surveillance camera for home, office, construction site, and warehouse, etc

b. Motion-triggered infra-red night vision surveillance;

c. Animal observation and hunting;

3: Power Supply

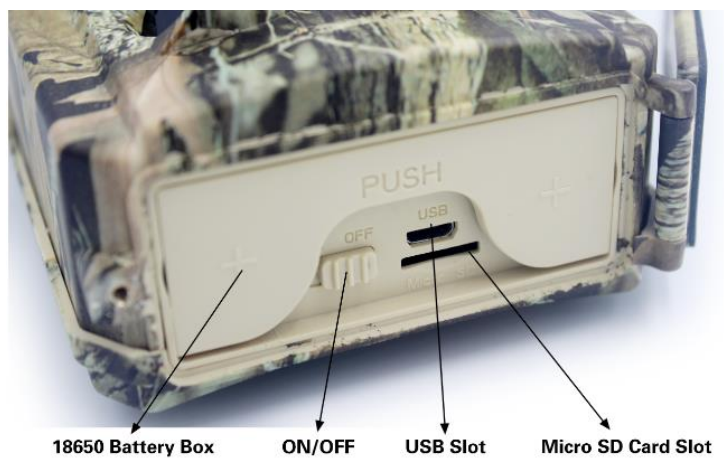PR400: Camera runs on 2pcs 18650 batteries or DC 5V power or 5V solar panel

Note: Recommend to remove 18650 batteries when power adapter is used.

4: USB Connection

When camera is connected on PC via USB Cable, only read data files

When camera is connected on adapter via USB cable, only power supply

18650 Battery Box   ON/OFF   USB Slot   Micro SD Card Slot

5: How to Start?

A: Open battery box, and put 2pcs 18650 batteries (PR400) to Camera

B: Insert TF card to Camera, like the following photo

C: Put the switch to "ON" position, and the indicator light will flashing 2

times to go out, Camera will enter PIR detect status.

D: It will take 3 photos and 10s video record when it has PIR detected

E: It will not take photo and video recorder when it doesn't have PIR

detect, it will enter standby status or shut off

F: It has Overwrite function

6: Specifications:

- Image Sensor: 3MP Color CMOS

- Photo resolution: 12MP 4032*3024

- Video resolution: FHD 1920*1080P 25FPS

- Trigger time: 0.8S

- Work mode: Photo, Video, Photo+video

- PIR angle: 110 degree

- Lens: wide 120 degree

- IR LED: 34pcs 940nm black Lights, 10M

- PIR Distance: 15M

- Memory: Max Micro SD 32GB

- USB Slot: 5pins USB 2.0

- Power Supply: 2pcs 18650 Batteries or DC 5V

- Waterproof: IP54

- Stand-by Time: 12Months

- Stand-by current: 0.01mA

- Size: 135*90*55MM

- Weight: 160g

- Temperature: -10~+70℃/-14~+158℉

- Certification: CE FCC ROHS

7: Set Date and Time, Work Mode:

Set up a text file as name: time, open "time.txt" file, set date and time format: 2019-11-11 12:59:59 332Y, and save it to micro SD card root.

time - 记事本

文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)

2019-11-11 12:59:59 332Y

332Y work mode as follows:

The first digital number: 1 for photo mode, 2 for video mode, 3 for photo + video (the default value for 3）
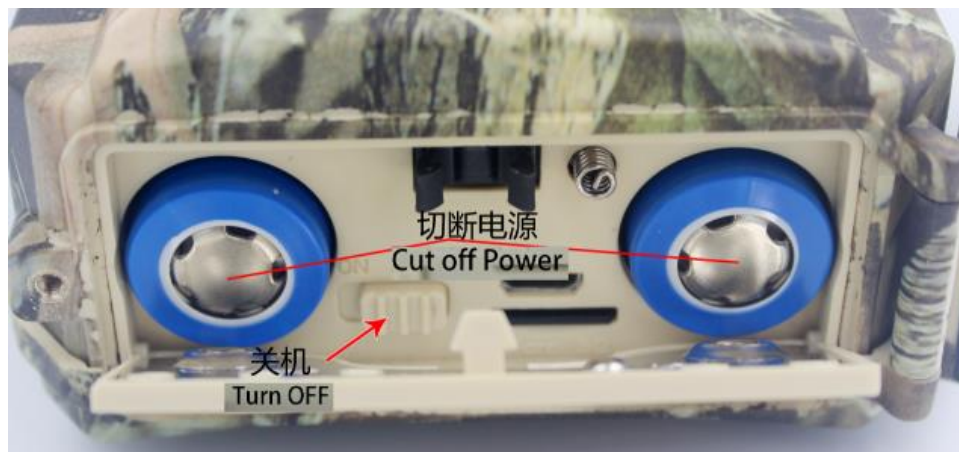
The second digital number: 1 for 1pc picture, 2 for take 2pcs pictures, 3 for 3pcs pictures, 4 for 4pcs pictures, 5 for 5pcs pictures (Max)   (the default value for 3).

The third digital number: 1 for 5s video file, 2 for 10s, 3 for 20s, 4 for 30s (the default value for 2)

The fourth letter: Y for show date and time logo on picture and video, N for not show.

Note: change date, time and work mode, only change digital and letter, can not change format, and save time.txt file.

Change date, time, work mode, must put the switch to off and cut off power (as bellow):

It will not change date, time, and work mode, if no cut off power.
After cut off power, please install the battery box, and insert SD card to camera, and put the switch to ON, the indicator light will flash two times, and camera will take photo or video record, and can find the current date and time on picture or video file, and can check work mode for your settings.

8: Warranty Policy:

A: Dear customers:

Thank you for using our trail camera product, to obtain better warranty service, please carefully read following clauses.

B: Duration of warranty

1: We provide one year warranty service for the main body

2: We do not replace or refund any sold product except for quality problem

C: Disclaimers

This warranty does not cover the followings cases:

1: Man-made surface corruption, break, distortion, or damages due to improper installation, operation, and maintenance.

2: Connecting port is distorted or cracked; PCB is distorted, cracked, damaged or burned; chip is severely burned.

3: The warranty period has expired.

4: Product repaired by unauthorized service provider or personnel, or disassembled by users themselves

5: The original label or bar code has been removed, damaged or modified