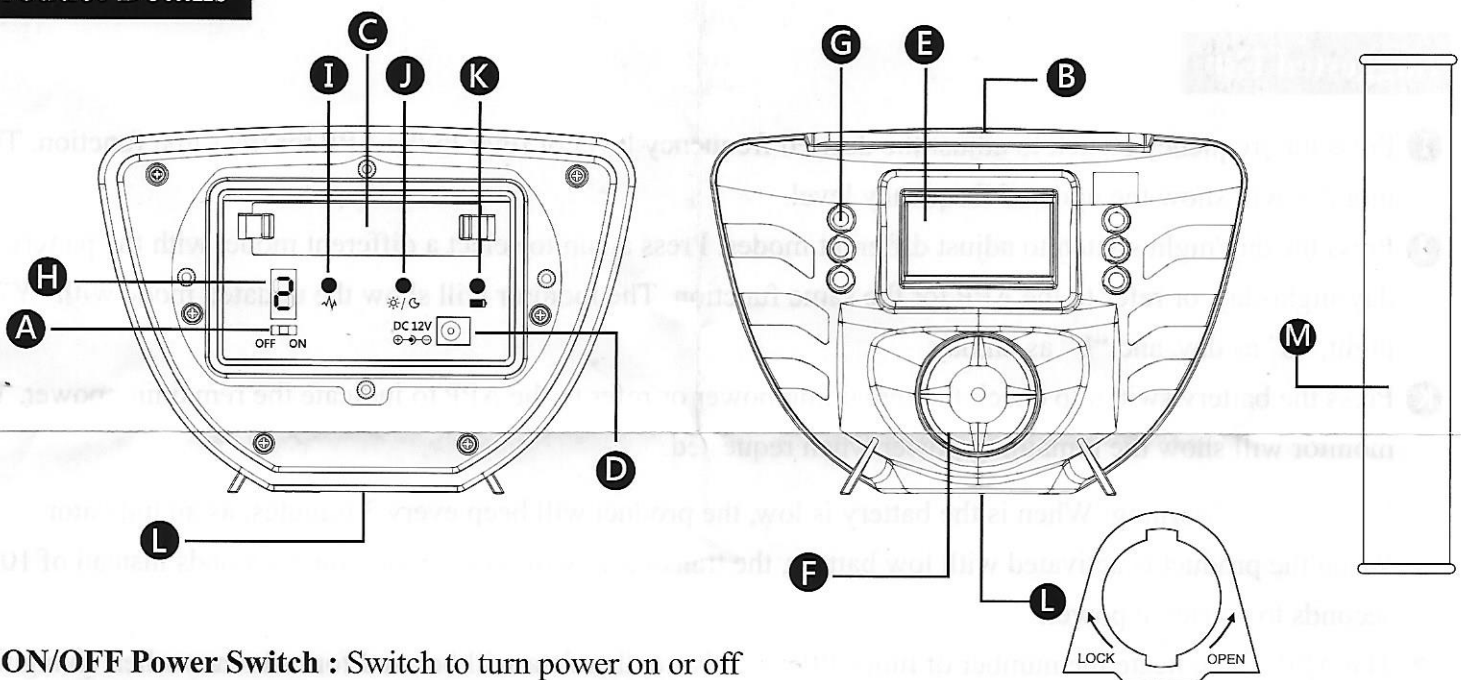# Apesto Solar High power Animal Repeller

This product does not include any chemical substances. The product repels animals and insects through use of physics principles. This product is equipped with infrared sensor, with wide extended detection range. When animals appear, high-tech circuits can produce preset sonic or ultrasonic to repel the identified target. When activated, the product, other than producing sounds, will also produce strong flashes to enhance the repelling effects.

This product uses solar power so batteries are not required. The built-in charging battery can store can store energy for night usage. This product can also be connected to smart phones, allowing users to monitor the current status and modify the output or frequency of the product.

Product Details

Ⓐ ON/OFF Power Switch : Switch to turn power on or off

Ⓑ Solar Panel : Provide power to charging battery

Ⓒ Charging Battery Slot : Slot for 6 AAA size battery to store and provide power

Ⓓ DC Charging Port : Port for 12VDC transformer, auxiliary solar panels, or other power supply

Ⓔ Infrared Sensor : High sensitivity PIR infrared sensor detects whether there are wild animals approaching, with maximum sensing distance of 15 meters. When target appears, sonic or ultrasonic and high-intensity flash(PIR Mode) is activated

Ⓕ Ultrasonic transmitter : produce ultra-high sound pressure sound waves or ultrasound waves. Continuous for 10 seconds

Ⓖ LED : High-intensity flash (PIR Mode)

Ⓗ Monitor : Shows various status

Ⓘ Frequency Switch : Adjusts frequency

Ⓙ Day/Night Switch : Adjusts day/night settings

Ⓚ Battery Check : Shows remaining power

Ⓛ Fixed Casing : Connector to sleeve (the place put in the Fixed Sleeve)

Ⓜ Fixed Sleeve: Connector between Fixed Casing and Pole holder. Two ways to connect: put Pole holder in the Fixed Sleeve or use rope to band Pole holder and Fixed Sleeve together.

Ⓝ Rechargeable Battery (not include) : 6 AAA battery, each capacity of 1000mA / Hr up

Frequency Range Details

This product has frequency range of 2000-32,000Hz, with 8 separate levels

1	2000 ~ 4000Hz	Bullfrog / Tree Frog / Chicken / Fish / Mosquito
2	4000 ~ 6000Hz	Fly / Bird / Mountain Pig / Pig
3	6000 ~ 8000Hz	Cockatiel / Parakeet / Canary
4	8000 ~ 10000Hz	Elephant
5	10000 ~ 14000Hz	Deer / sheep / Horses / Cow / Owl
6	14000 ~ 18000Hz	Monkey / Rat
7	18000 ~ 24000Hz	Dog / Cat / Insect / Chinchilla
8	24000 ~ 32000Hz	Rabbit / Hedgehog / Raccoon / Ferret / Bat

Suggested Use

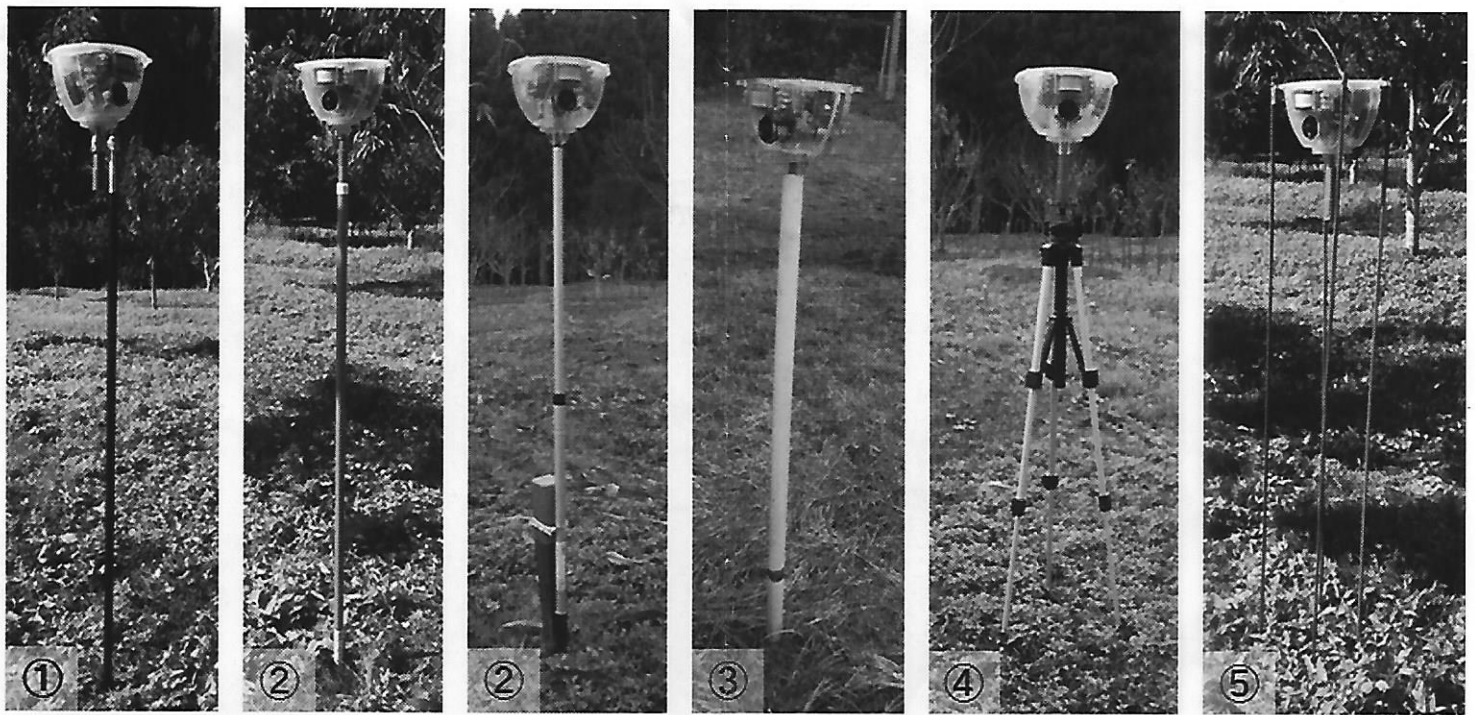**I** Press the frequency switch to adjust the desired frequency level or refer to the APP for the same function. The monitor will show the updated frequency level.

J Press the day/night switch to adjust different modes. Press again to select a different mode, with the pattern all day-night-day, or refer to the APP for the same function. The monitor will show the updated mode with "Y" as night, "o" as day, and "F" as all day.

K Press the battery switch to check the remaining power or refer to the APP to indicate the remaining power. The monitor will show the remaining power when requested.

- Low Voltage Warning: When is the battery is low, the product will beep every 3 minutes, as an indicator.
- When the product is activated with low battery, the transmitter will only operate for 5 seconds instead of 10 seconds to conserve power.
- The APP can indicate the number of times PIR is activate, this data will be used for reference when changing the location of the product
- The APP can indicate the time to change battery (After about 50,000 ultrasonic transmission)
- The APP can turn the timer ON/OFF or serve as a remote control
- The APP can change between PIR mode or automatic mode (activate every 5 minutes)
- The APP can set personal password to prevent others from controlling the product using similar devices
- The APP can take pictures and memorize the product's current location for memory management
- The APP can name the device for better memory management
- Under PIR mode, when activated, the LED will flash to enhance repelling effects.

Bluetooth Connection

Please scan QR code to download or search the APP store at

Q Solar High Power Animal Repeller

① Take a clamp to clip Fixed Casing and Pole holder for agricultural use
② Use rope to band Pole holder(ex: the pole of mop) and Fixed Sleeve together
③ Put Pole holder(ex: metal rod, plastic rod) in the Fixed Sleeve
④ Put Pole holder(ex: the tripod of video camera) in the Fixed Sleeve
⑤ Use hook to connect Fixed Sleeve and Pole holder

① 農業用支柱上以clamp固定設置
② 利用支柱的螺絲孔以Mop棒設置
③ 鉄PIPE、塑膠PIPE上插入支柱設置
④ 依支柱底面的螺絲孔三腳設置
⑤ 利用掛勾設置4支棒子

① 農業用、はさみでポールとホルターを接続します。
② ロープでポールをホルターに巻いてください。
③ 金属製或はプラスチック製のポールをホルターに差し込んでください。
④ 三角支柱をホルターに差し込んでください。
⑤ フックでポールとホルターを繋いでください。