

Unwanted animal repeller, equipped with PIR motion detector.



Read this manual carefully.



The device must be used for its intended purpose.

Initial starting and operation

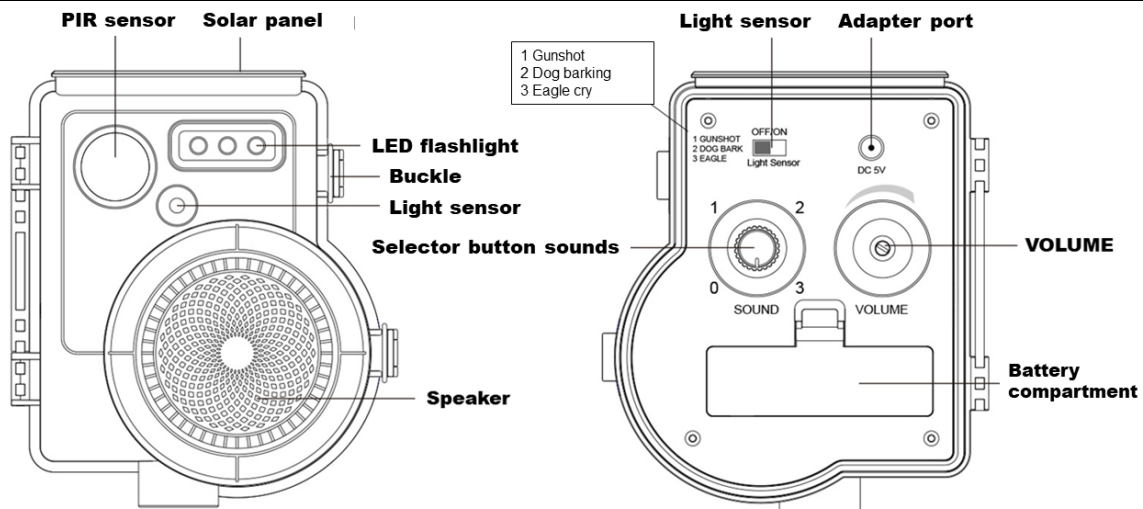
HOW TO ASSEMBLE AND WHERE TO PLACE:	
	With a ground spike
	12 cm height above the ground
	Do not set up in the water
	When placing, solar panel facing up in the sunlight.
	Do not place the device behind a large tree, wall or other light-obscuring objects
INCLUDED:	
Battery	Yes
USB cable	Yes
Ground spike	Yes
SETTINGS:	
Activating battery	By activating the device
Activating the device	Open the buckles and turn the sound dial (SOUND) to 1, 2 or 3 (0 is off)
Flash of light (when motion is detected)	ON: only sounds during the day and flashing lights at night
	OFF: 24 hours of sound and flashing lights
	Please note that the sound signals from this device may disturb people. Then choose ON.
Setting options	3 sounds: Gunshot Dog barking Eagle cry
Volume knob	Yes
CHARACTERISTICS:	
Waterproof	Enclosure is designed for years of outdoor use
Bad weather conditions (heavy rainfall and/or snowfall)	Place the device indoors
Touch-safe / finger proof	Yes, the housing of the device is totally closed
Use of rechargeable batteries	In low sunlight: use the supplied USB cable to charge batteries or remove batteries from the device and recharge in an external charger (not included)
ATTENTION!	
	Turn off the device if pets are playing around the protection area



Information

Technical data:

DIMENSIONS:	
Size device	13 x 5,7 x 15 cm (with ground spike: 13 x 5,7 x 38,7 cm)
Size solar panel	8 x 4,5 cm
POWER SUPPLY:	
Batteries	1 x 18650 Li-Ion (Lithium-ion) rechargeable battery
Integrated solar panel	3,7V, 2000mA
Standby mode	≤ 1mA
SPECIFICATIONS:	
Range motion detector	Up to 6-8 meters / 110°
Integrated PIR motion detector	Activates device when birds or other unwanted animals come close.
Active after detection	10-15 seconds
High-quality LED lamps	3 pieces
Active in operation	Day and night
IP classification	IP 65



Maintenance and Repair

Maintenance and repair may only be performed by the manufacturer:

Ketrop
 Smokstraat 2
 4891 ZK Rijsbergen
 The Netherlands
 E-mail: info@ketrop.com



EC Declaration of Conformity

(Directive 2014/35/EU)

Ketrop, Smokstraat 2, 4891 ZK Rijsbergen, The Netherlands, hereby declares that the Garden Guard 371 complies with the requirements of the Directive mentioned below.

- ✓ **Applied EC Directives:** EMC Directive 2014/35/EU
- ✓ **Applied standards:** EN60529:1991+A1:2000+A2:2013
 (Degrees of protection of enclosures /IP encryption)

Rijsbergen, 08-06-2023

A. Frijters (director)