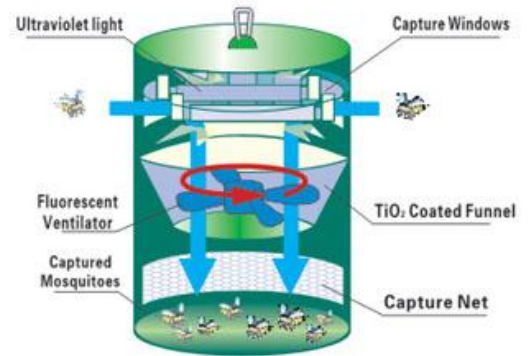




HM3 Mosquito Trap

HM3 effectively reduce or eliminate biting insects indoors or outdoors without chemicals and eco-friendly to the environment or the surrounding areas of usage. Protect your house from flying insects without the use of pesticides or noisy zappers.



Product Mechanism

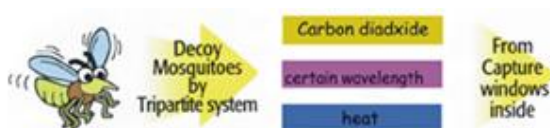
- UV fluorescent bulbs attracts insects in a dual mechanism; firstly it produces warmth and secondly it radiates Ultra Violet light visible to the insects to draw it to the HM3 mosquito trap.
- The TiO₂ - titanium dioxide exclusive coated funnel produces CO₂ which act as attractant, luring insects into the powerful whisper quiet vacuum fan.
- Insects are collected and trapped inside the retaining cage where it expires naturally.
- Unlike other mosquito control solutions, the HM3 Mosquito Trap is quiet.
- It is perfect to be use indoor and outdoor such as your backyard, garden, patio and porch.

Specifications		Key Features
Voltage	AC110V 60HZ, AC 220V 50HZ	PATENTED 3-WAY INSECT CONTROL
Power	22Watt	Safe for indoor and outdoor use
Dimensions:	24cm * 24cm * 31cm	Low maintenance, no expensive attractant refill or propane necessary
UV lamp	9W (G24 UV black lamp)	Lightweight and easy to install, portable
Lamp lifetime	3000~5000 hours	Durable all-weather construction
Approvals:	CE/ROHS/ETL	Whisper-quiet operation
Power Cord	2.2 meter	Pesticide and odour free
Warranty	One year	Provides up to 1/2 acre coverage for pest control

Packaging

Inner carton Size: 25 cm×25cm X 32.5cm

Weight: 1.84kg



- Mosquitoes in darkness sense a person by the carbon dioxide emission and body temperature. Like any other insects it is sensitive towards ultraviolet rays.
- With this, HM3 mosquito trap become a decoy to capture mosquitoes in the bright daylight and in dark both indoors and outdoors. The HEAT and UV rays at the RIGHT WAVELENGTH is produced by the bulb while the CARBON DIOXIDE is produced when the heat of the bulb radiated onto the TiO₂ coat funnel.
- Nearing mosquitoes are drawn through the window flap and suck into the lower part. Once captured it cannot escape upwards due to the strong ventilator fan. Trapped mosquitoes quickly dehydrate and die.
- The Air-Actuated Gate System prevents captured mosquitoes from escaping. Our patented gate system employs a butterfly check valve downwind of the motor which is opened by airflow from the fan and closed by counter-balancing weights. The gates are made of ABS material and are entirely maintenance free.

Installation Instructions:

Unpack unit. Do a visible check for any damage before using.

Plug cord into a power socket or UL-Listed extension cord.

Best results leave the unit ON at all times, except when cleaning or servicing.

Catch rate activity will be higher at night.

It is recommended to place the unit away from other competing light sources and air blower.

Cleaning Instructions:

Switch unit OFF and unplug before cleaning.

Remove the collection chamber/retaining cage with a twisting motion, turning clockwise. Empty insects into trash container and brush off collection chamber/retaining cage and fan. Replace collection chamber/retaining cage with a simple twist.

The suction function reduces if fan and chamber is dusty due to poor ventilation.

Important safety Instructions:

1. Always turn unit OFF and disconnect plug before servicing, cleaning, or changing bulbs.
2. Using a small brush and soapy water, carefully clean the fan and the funnel. Ensure that water is not allowed to enter into the Fan Motor.
3. Collected insects within the unit may contribute to fire, so clean insects from the unit frequently.
4. In order to prolong the life of your device, stand in a dry place when not in operation.
5. Mount the product out of reach of children.
6. Keep cord away from heat, oil, or sharp edges.