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**OPERATING INSTRUCTIONS**

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# Hanging Midge Killer



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**MODEL: D4010**

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If you have any queries about this product, there are three ways to contact our customer service department:

 **08454 81 8808**

 **customerservice@lloytron.com**

 **www.lloytronhelpdesk.com**

# thank you

Thank you for the purchase of this quality **LLOYTRON** product. Used carefully and in accordance with the instructions enclosed, it should give you trouble free service over a long period of time. Please keep these instructions for future reference.

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## FEATURES

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- Coverage: 50m<sup>2</sup>
- Hygiea UVA 7w Lamp at 368nm
- Funnel Type
- DC Quiet Long Life Fan
- IPX4 Rated for indoor and outdoor use
- Power: 13w Max.



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## SPECIFICATIONS

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Operating Voltage: 220-240v ~ 50Hz  
Total Power Consumption: 13w  
Bulb: 7w PLC Tube, 2U Style 368nm Hygiea UVA



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# IMPORTANT SAFEGUARDS AND PRECAUTIONS

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## SAVE THESE INSTRUCTIONS

- Read all instructions carefully
- For Household Use only. Not intended for commercial use.
- Before plugging into mains socket, check whether supply line voltage and current rating are in compliance with the rated electrical parameters shown on the rating label.
- Keep away from hot surfaces, such as gas or electric hobs fires, barbeques, hobs or ovens etc.

### DO NOT

Do not use for any purposes other than the appliances intended use.

- This appliance is not intended to be operated by means of an external timer or separate remote control system.
- To prevent damage to the mains cord, do not let it pass over sharp corners, edges or hot surfaces.
- If the supply cord is damaged, do not use. Check before each use!
- The supply cord cannot be replaced. If the cord is damaged the appliance should be scrapped.

### DO NOT

Do not use if any part of this appliance is damaged in any way.

- Always unplug when not in use.
- To prevent against the risk of electric shock, do not submerge any part of this appliance in water, unless advised in this manual.



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## IMPORTANT SAFEGUARDS AND PRECAUTIONS

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- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with this appliance.
- Cleaning and user maintenance shall not be made by children without supervision.

 **WARNING**

An electric shock hazard may exist if water from a garden hose is directed at the insect killer.

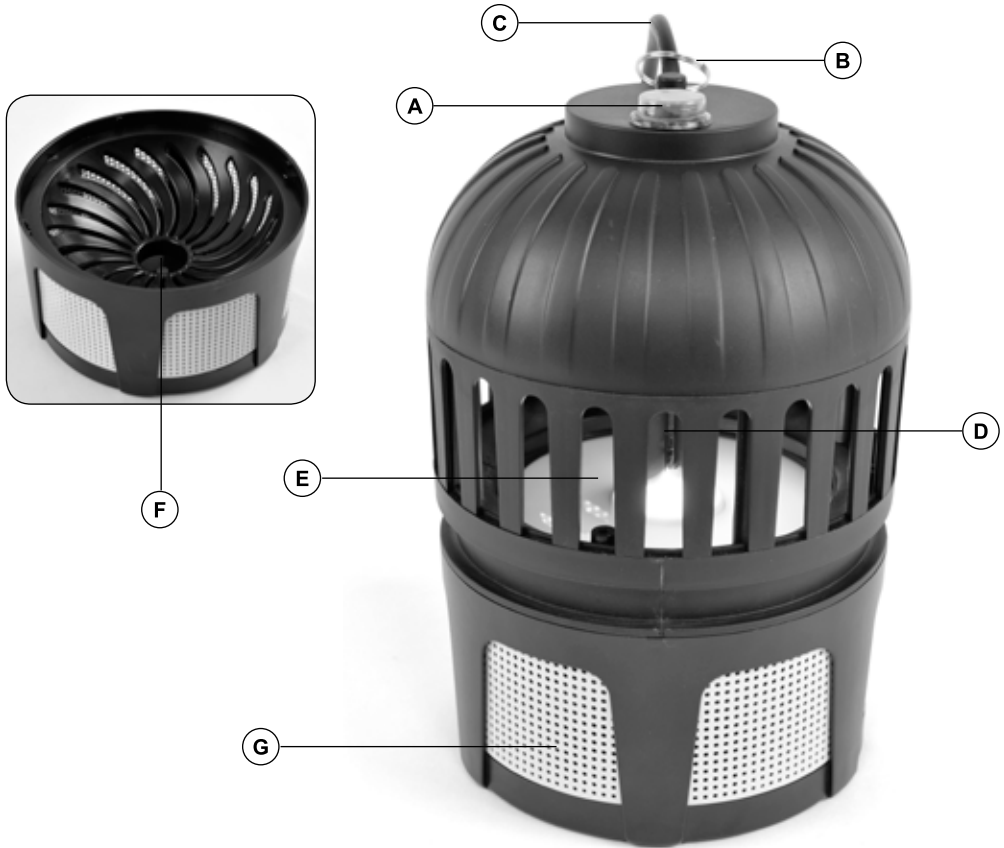
- When using extension cords, keep the socket-outlet away from moisture and avoid damage to the cord
- The appliance is to be kept out of reach of children
- The appliance is not to be used in locations where flammable vapour or explosive dust is likely to exist.
- It is recommended that an RCD (Residual Circuit Device) socket should be used.
- Keep away from ponds or any other body of water, in case the unit should fall.



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## LOCATION OF CONTROLS

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### A – On/Off Switch

Switch 'On' to operate the fan and UV light to attract insects. Do not remove the rubber cap that covers the switch.

### B – Integral Hanging Loop

Use a chain or string to hang to a frame of your choice (Not Included)

### C – Power Cable/Plug

**Caution:** The plug is not waterproof and therefore must not be used outside unless it is fully enclosed in an outdoor socket. If this is not available, Plug the unit into an indoor power supply.

### D – UV Light

This is used to attract insects towards to unit

### E – Fan Blades

The Fan Blades are used to vacuum the insects into the trap once they are close enough to the UV light

### F – Filter

The filter stops insects from flying up out of the unit when the fan is not operating.

### G – Insect Collection Container

Insects will remain trapped in the container until they cannot survive any longer. Empty the container when it is full.



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## OPERATION

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- 1 HANG** the unit to a suitable frame or fixture.
- 2 TOGGLE** the On/Off switch to '**ON**' to operate the fan.
- 3** The UV Lamp will turn on and the fan will begin to operate very **QUICKLY** and **QUIETLY**.
- 4** Insects will be **ATTRACTED** towards the UV light.
- 5** Once close enough to the UV lamp, the insects will be **VACUUMED** into the collection container by the fan blades and the filter will stop any insects from escaping.
- 6** Once the collection container is full, **DISASSEMBLE** the unit by following the instructions in the 'cleaning and care' section in order to clean the unit.
- 7 TOGGLE** the On/Off switch to '**OFF**' after use.

**Note:** The insect killer is IPX4 Rated, meaning that it can be used outdoors. The Plug must be fully enclosed in an outdoor socket or plugged into an indoor socket.



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# CLEANING AND CARE

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## ■ DISASSEMBLY FOR CLEANING



**1** REMOVE the Insect Killer from any hanging fixtures.



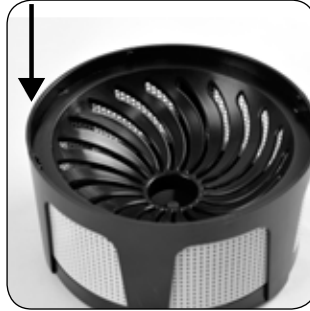
**2** HOLDING the unit UPRIGHT, TWIST the insect collection container CLOCKWISE to remove it from the Fan and UV light housing.



**3** REMOVE the filter from the insect collection container.



**4** REMOVE any dead insects and CLEAN the container with a CLEAN, DAMP CLOTH. Be sure that the container is dry before reassembly.



**5** SLOT the filter back into the collection container SECURELY.



**6** HOLD the main fan and UV light housing UPRIGHT and fit the container back onto the underside of the unit by TWISTING ANTI CLOCKWISE, ensuring that it clicks into place SECURELY.

*Note: Frequency of cleaning will vary depending on the local conditions and insect population.*



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## CLEANING AND CARE

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### ■ DISASSEMBLY FOR BULB REPLACEMENT

UV light can diminish over time, meaning that although the light can be seen by the human eye, its ability to attract insects will weaken. We recommend replacing the bulb every summer season for optimum results (available from your local stockist, item code: D4000UV)



**1 REMOVE** the Insect Killer from any hanging fixtures.



**2 HOLDING** the unit **UPRIGHT**, **TWIST** the insect collection container **CLOCKWISE** to remove it from the Fan and UV light housing.



**3 TURN** the Housing **UPSIDE DOWN** to expose the fan blades.



**4 USE** a cross headed screwdriver (Not Included) to **REMOVE** the screws at either side of the frame.



**5 CAREFULLY REMOVE** the fan blades to expose the UV lamp.



**6 USE** a cross headed screwdriver to **REMOVE** the screw holding the UV lamp in place.





**7 REMOVE** the bulb by **GENTLY PULLING** it from the socket. **REPLACE** the bulb with a 7w PLC UV Tube bulb (Also Available from Lloytron)



**8 USE** a cross headed Screwdriver to **REATTACH** the screw holding the UV lamp in place. **TAKE CARE** not to over tighten the screws as this could damage the product.



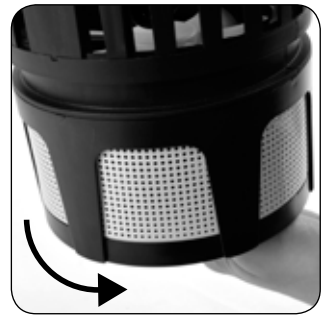
**9 PLACE** the Fan blades back into the housing, **ENSURING** that the blades are facing the UV bulb.



**10 ENSURE** that the wires are **TUCKED** into the slot provided (as shown). Failure to do this will result in the blades hitting the wires during operation.



**11 USE** a cross headed screwdriver to **REATTACH** the screws holding in the frame for the fan blades.



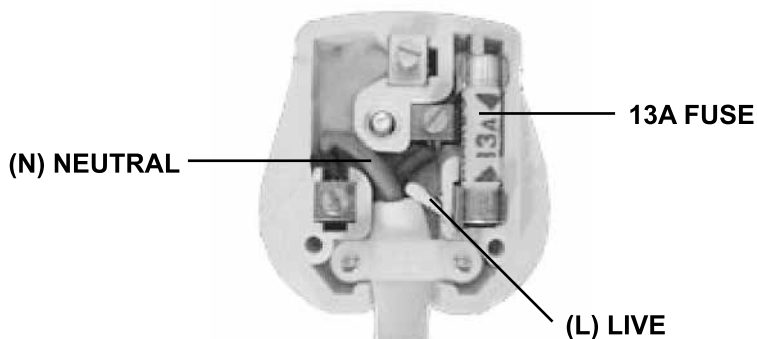
**12 HOLD** the main fan and UV light housing **UPRIGHT** and fit the container back onto the underside of the unit by **TWISTING ANTI CLOCKWISE**, ensuring that it clicks into place **SECURELY**.



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## UK PLUG REWIRING

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Your appliance operates on 220-240V~50Hz AC Mains and comes fitted with a 3-pin BSI Approved plug, so that it is ready for use by simply plugging into AC Mains. Should you need to change or refit a plug, proceed as follows: -

### ■ IMPORTANT:

The wires in the mains lead are coloured in accordance with the following code:

BLUE: NEUTRAL (N)  
BROWN: LIVE (L)

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured BLACK.

The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured RED.

### ■ DO NOT CONNECT EITHER LIVE (L) OR NEUTRAL (N) WIRE TO THE EARTH TERMINAL OF A 3-PIN PLUG

Always ensure that the Mains Cord is located into the Plug through the Cord Guard or Cable Clamp, and that the Cord Guard screws are tightened to clamp the Cord (outer sheath and inner coloured wires) in position in the Plug. Make sure the Plug top is also fitted securely.

The supply cord cannot be replaced. If the supply cord is damaged, the appliance should be scrapped.

This appliance must be protected by a 13 Amp fuse in a 13 Amp type (BS1363) plug. Should you need to replace the fuse, use only an ASTA approved BS1362 fuse.



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## WEEE/ENVIROMENTAL PROTECTION

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### ■ DISPOSAL OF ELECTRICAL AND ELECTRONIC EQUIPMENT

Do not dispose of this product with household waste. For the proper treatment, recovery and recycling please take this product to the appropriate waste collection point. If you are unsure where this may be, please contact your local authority. Improper disposal may be harmful to the environment.





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## LLOYTRON® CUSTOMER SERVICES

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If you have any queries about this product, there are three ways to contact our customer service department:

 **08454 81 8808**

 **customerservice@lloytron.com**

 **www.lloytronhelpdesk.com**

To find more details on a wide range of Lloytron products please visit our website at **www.lloytron.com**  
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