

## CDC light trap

-Installation and care instructions (*Please care not to damage the product while handling (assembling and dissembling. Please read instructions carefully before attempting installation and use. Do call us should you require any assistance)*)

### CDC Miniature Light Trap with Incandescent Bulb

The CDC Miniature Light Trap was developed by the Centers for Disease Control (CDC, USA) to provide a reliable and portable sampling device for the collection of mosquitoes and sand flies. Since the trap has been introduced way back in the 1960s, it has become a standard mosquito collection equipment for both surveillance and interpretation of the effects of vector control interventions. The mosquitoes get attracted to the light and trapped in collection bag provided due to downward suction of the air. The fan provided suck the air downward which runs at 0.2amps/hr at 6v.



**Uses:** Collection of insects and mosquitoes for both surveillance and taxonomical purposes. For improved collections use species specific lures for *Aedes* and *Anopheles*. Can also be improved further to catch sandflies by attaching UV accessories (not included in the package)

### Contents:

Trap Assembly with light, motor, and fan | (b) Lid | (c) Collection Cup | (d) Power Cable | (e) Instructions - Please visit the link to know installation instructions | (f) 6v Battery | (g) Battery charger - Can be used to charge a single battery at 12 or 6v.

Brand	Labitem
Usage/ Application	Mosquitoes and sandflies collection for molecular, surveillance and taxonomical studies
Barrix Catch	Mosquitoes collection for research purpose
Insect Type	Mosquitoes
Lamp	Incandescent bulb
Material	Acrylic, Plastic, Metal and Nylon Mesh
Packaging Type	Box

<https://www.labitem.com/product-page/cdc-light-trap-cdcl512>