



M-TRAP

Practical Mosquito Trap to Control Mosquito Borneo Diseases

DESCRIPTION

M-Trap is the first product developed in Malaysia which is designed to specifically attract mosquitoes only instead of insects. M-Trap is based on the theory that mosquitoes are attracted by the dark colour object. Therefore, the grid installed in the trap is usually black in colour.

Needs

- Construction using on hand materials.
- Black grid as attractant and killing method.
- Equipped with a sensor for operational and efficiency controller.
- Safe and conserves environment and ecosystem.
- The power supply could be either plug-in socket or rechargeable battery.

Application

- Similar products on the market intended to trap mosquitoes and insects. However, M-Trap only select mosquitoes and no dependence on the UV light.
- No other competitor in the market equipped with a sensor to maintain its efficiency.
- Colour as an attractant to mosquitoes without any chemical originates.



Benefits

- Kills more mosquitoes and spare other insects.
- Saves time, energy and money.
- No harmful chemical.
- Low maintenance.

Targeted Market

- Hospitals
- Residential area
- Schools
- Commercial area



PROJECT LEADER : Assoc. Prof. Ir. Dr. Mohd Fadhl Bin Md. Din
EMAIL : mfadhil@utm.my