

Mosquito Slayer**PRO**



SPECIFICATION SHEET

MODEL NUMBER	MSP1	
VARIANTS	1. STANDARD PRO 2. SATELLITE PRO* (Special Order)	
PRODUCT DETAIL		
Heat	✓	On-board heater
Moisture	✓	Options: 1. From solution in the tray; 2. Slow release moisture from on-board container when dry catch (bag) method employed
Ultraviolet Light	✓	LEDs at two sensitive wavelengths
Spectrum Light	✓	Pulsed light of varying wavelengths
Coloured Light	✓	LEDs randomly pulsing select colours of light
Movement	✓	Pattern of light action provides illusion of host movement
Sound	✓	Mimics a feeding female mosquito
Dark Colour	✓	Dark green casing
Contrast Colour	✓	White tray provides contrast to dark green and easier sighting of captured mosquitoes and midge
Power Requirement	12V AC/DC 50-60Hz 1Amp	Can run off solar and battery power
Average Running Power Consumption	12W	
Standard Transformer	220-240 VAC to 12VAC/DC, 5 Amp, 50-60Hz	120V AC 3 Amp transformer is also available
Trap Dimensions	603.4mm x 407mm x 405.3mm	
Trap Weight	5kg	Minus the transformer etc
Weight of 'Standard' Unit Shipping Pack	Approx. 10kg	
Weight of 'Satellite' Shipping Pack	Approx. 10kg	
Shipping Carton Dimensions	650mm x 420mm x 460mm	For both the Standard and Satellite
System Configurations	220-240 VAC to 12VAC/DC, 5 Amp, 50-60Hz	Power from a Standard PRO can be extended to two Satellite PROs using low voltage extension leads to form multiple-unit barriers. More units can be linked together when the base PRO is powered by high output solar panels or larger transformers
Carbon Dioxide	✓	1. The Mosquito SlayerPRO comes with a gas regulator hose which controls gas flow directly from a CO ₂ cylinder. Cylinder is not provided 2. Manifolds are available to provide multiple gas lines at low pressure to a series of traps from one gas cylinder
Lactic Acid	✓	Lactic Acid can be added as a constituent of an M-Tech <i>Bantol</i> lure. Refer to packing list
Octenol	✓	Any registered product can be used. Not provided
Other lures	✓	Other registered lures can be used to enhance trap performance. Customer's responsibility

* A Satellite does not come with a transformer and requires power from a Standard PRO, solar panel or battery.