



Mosquito Slayer Series 4 (S4)

SPECIFICATION SHEET

MODEL NUMBER	MTS 4	
VARIANTS	1. STANDARD UNIT 2. SATELLITE UNIT	
PRODUCT DETAIL		
Heat	✓	On-board heater
Moisture	✓	From solution in the tray
Ultraviolet Light	✓	LEDs at two sensitive wavelengths
Spectrum Light	✓	Pulsed light at varying wavelengths
Coloured Light	✓	Randomly pulsed select colours of light
Movement	✓	Pattern of light action provides illusion of 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	30cm x 22cm x 21 cm	
Trap Weight	1.3 kg	Minus the transformer etc
Weight of 'Standard' Unit Shipping Pack	4.6 kg	
Weight of 'Satellite' Shipping Pack	3.75 kg	
Shipping Carton Dimensions	44cm x 27 cm x 30cm	For both the Standard and Satellite
System Configurations	220-240 VAC to 12VAC/DC, 5 Amp, 50-60Hz	A Standard and up to two Satellite* units can be linked to form multiple-unit barriers. More units can be linked when powered by high output solar panels or larger transformers
Carbon Dioxide	✓	The Series 4 can easily be upgraded to a Carbon Dioxide trap by purchasing an M-Tech gas regulator hose which controls gas flow directly from a CO ₂ cylinder. Cylinder is not provided
Lactic Acid	✓	Lactic Acid can be added as a constituent of a 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 unit does not come with a transformer and requires power from a Standard unit or a solar panel

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