

Materials List for

Low-Cost Automated Flight Intercept Trap for the Temporal Sub-Sampling of Flying Insects Attracted to Artificial Light at Night

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jove.com/video/63156

Materials

Name	Company	Catalog Number	Comments
Batteries (C cell) – 10 pack	Duracell	MN1400B10	https://www.duracell.com.au/product/alkaline-c-batteries/
Battery operated automated 6 meal pet food bowl – each	OEM China	XR-P006-002	Automated 6-meal pet food bowls range in price dependent on supplier, for example in the UK they can be purchased for £19 GBP (\$36 AUD).
Galvanised hex-head screws (10-16 x 16 mm) – 100 pack	Bunnings Warehouse	1-311-9151-CTPME	Bunnings Warehouse is an Australian hardware chain with stores in Australia and New Zealand. Items purchased from Bunnings Warehouse can be found at most hardware stores. https://www.bunnings.com.au/
Galvanised steel angle bracket (125 x 150 mm) – each	Bunnings Warehouse	AZ11	https://www.bunnings.com.au/
Galvanised tie wire (0.70 mm x 75 m) – per roll	Bunnings Warehouse	50218	https://www.bunnings.com.au/
Plastic basin (38 cm, 9 L round) – each	Ezy Storage	FBA31541	https://www.ezystorage.com/product/laundry/basic-accessories/9l-round-basin/
Plastic funnel (24 cm) – each	Sandleford	Pf24	https://www.sandleford.com.au/plastic-funnel-24cm
Stainless steel angle bracket (20 mm) – 16 pack	Bunnings Warehouse	WEB2020	https://www.bunnings.com.au/
Stainless steel screws & nuts (M4 x 15 mm) – 18 pack	Bunnings Warehouse	SFA394	https://www.bunnings.com.au/
Stainless steel washers (3/16" & M5) – 50 pack	Bunnings Warehouse	EBM5005	https://www.bunnings.com.au/
Sunlite Polycarbonate roofing sheet (8mm x 610 mm x 2.4 m) – each	Suntuf (Palram Industries Ltd)	SL8CL2.4	https://www.palram.com/au/product/sunlite-polycarbonate-multi-wall/
Treated pine paling (150 x 12 mm) – each	STS Timber Wholesale P/L	n/a	https://www.ststimber.com.au/sts-timber-wholesale-products/fencing

Wooden stakes (1200 x 17 x 17 mm) – 10 pack	Lattice Makers	n/a	https://laticemakers.com/product/tomato-stakes-17x17mm-pack-of-10/
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