

Available Modielive Kits

01 | Modielive EMF Generator



Includes:

- Modielive EMF Generator

02 | Modiewark AC / Modielive Kit



Includes:

- Modiewark AC Tester
- Modielive EMF Generator
- Hard Carry Case

03 | Industrial DC80 / Modielive Kit



Includes:

- Modiewark DC80 Tester
- Modielive EMF Generator
- 2x Rechargeable Batteries
- Battery Charger
- Padded Hard Metal Carry Case
- Car Adapter

04 | Modiewark AC Spout / Modielive Kit



Includes:

- Modiewark AC Tester
- Modielive EMF Generator
- Spout Carry Case
- Chosen Length Spout

Explore our full range of
Voltage Detectors Today!



05 | Fire and Rescue DC50 / Modielive Kit



Includes:

- Modiewark DC50 Tester
- Modielive EMF Generator
- 2x Rechargeable Batteries
- Battery Charger
- Padded Hard Metal Carry Case
- Car Adapter

More kits are available with hot sticks and other accessories.
Contact us today as custom kit configurations are also available.

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Warning:

High voltage testing must only be carried out by trained personnel. Read all instructions carefully before use.

The Modiewark tester is not designed to operate where mains cables are armoured or enclosed in metal conduit, run underground, or in any situation where the AC or DC field is negated by metal shielding. Do not hold this instrument in contact with any energised conductor.

This device must only be used strictly in accordance with these instructions. GL McGavin Pty Ltd accepts no liability for any loss, damage, or injury arising from use of this tester by untrained personnel, unauthorised alteration of the tester, or use outside its intended operating conditions.

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MODIEWARK

Modielive EMF Generator Operation Manual (69kV)

The perfect high voltage detector companion

The Modielive EMF Generator is designed to work hand-in-hand with the Modiewark range of AC/DC non-contact voltage detectors. Giving you a fast, reliable way to confirm your tester is working before you rely on it.

Always use the Modielive alongside your Modiewark as part of a complete testing procedure. When it comes to electrical safety, confidence isn't optional but necessary.



Warning: High voltage testing should only be carried out by trained personnel. Do not hold this instrument in your hand and make contact with live electrical conductors in excess of 650V AC.

Modielive Operation

Components



Step 1

Unscrew the battery compartment cap in an anti-clockwise direction, the cap will unscrew within one rotation and reveal the battery connection leads.



Step 2

Attach both batteries to the dedicated battery slots and press them in firmly. Then screw the cap into the unit body in a clockwise direction. Batteries will only slot in one way.



Note: Ensuring the cap is screwed on tightly maintains the watertight seal and stops the batteries from rattling.



Step 3

The unit is now ready to activate.

Use any model Modiewark AC or DC non-contact voltage detector and set it to the highest value that can be set.

Note: The tester is best tested on the maximum range of the non-contact voltage tester.



Step 4

Holding the non-contact voltage tester in one hand and the Modielive testing unit in the other. Face the units towards each other, ensuring the detector's test area is pointing towards the Modielive's live area testing end.



Either AC or DC Modiewarks can be used. An AC model is used in the example above.

Important: Ensure the tester is turned on the highest setting. As you decrease the voltage sensitivity on the Modiewark tester, the distance between the two testers will be **further** apart.

Step 5

Pressing the unit's PRESS button will illuminate the two red LED indicators (see right image).

LED illumination is a visual cue that the Modielive is now actively emitting an EMF field, ready for the Modiewark voltage detector to detect.

Note: LED indicators will illuminate for 10 seconds after detecting a press from the user. The LEDs will then turn off automatically.



Step 6

If required, Steps 3 to 5 can be repeated using every voltage setting on any model of the non-contact voltage tester.

Note: The lower the voltage setting on the non-contact voltage tester, the further away the signal will be detected.

Troubleshooting

If the Modielive is not turning on:

- Remove the screw cap and check the batteries are pushed in firmly.
- Ensure the batteries are fully charged, if not, follow steps one and two for replacement.
- If sound, LED illumination, or the press button is not working, or the unit remains unresponsive, place an out-of-service tag, and send it for repair.

Produces a field capable of testing the Modiewark up to 69kV

Fast and easy to use even while wearing PPE

Trusted by our customers for over 20 years

New design that is built to last



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Modielive Specifications

Emitted EMF Field:	Up to 69kV
Weight (no batteries):	242 grams
Battery:	2x PP3 batteries
Length:	183 mm
Diameter:	52 mm
Battery Life:	8+ hours continuous



Available with the world leading Modiewark range of voltage testers