



**IDEU-830**

**Home Unit  
Installation and Operation Guide**

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# 1 Getting Started

## About This Manual

The Home Unit Installation and Operation Guide have been created for the installation expert and are meant as a guide through the installation and operational procedures. This manual assumes that you have at least some experience with electronic monitoring systems.

This manual does not contain information regarding system settings, configuration or any other software produced by Elmo-Tech Ltd., unless directly related to this produce.

Please refer to the appropriate manuals for information with respect to the E3-MWS Monitor Operator and System Administration manuals.

All related hardware and software must be installed and repaired by a qualified Elmo-Tech customer service representative or an experienced system administrator.

Elmo-Tech Ltd is committed to innovation and continued improvement. Upgrades may be announced that consist of software improvements and updated manuals will generally accompany those system changes.



## 2 Installation & Activation Instructions



*Figure 1 Home Unit*

### Locating the Home Unit

Place the Home Unit as close to the center of the curfew location as possible, 3 ft (1 m) off the ground and at least 1 foot (30 cm) away from the wall.

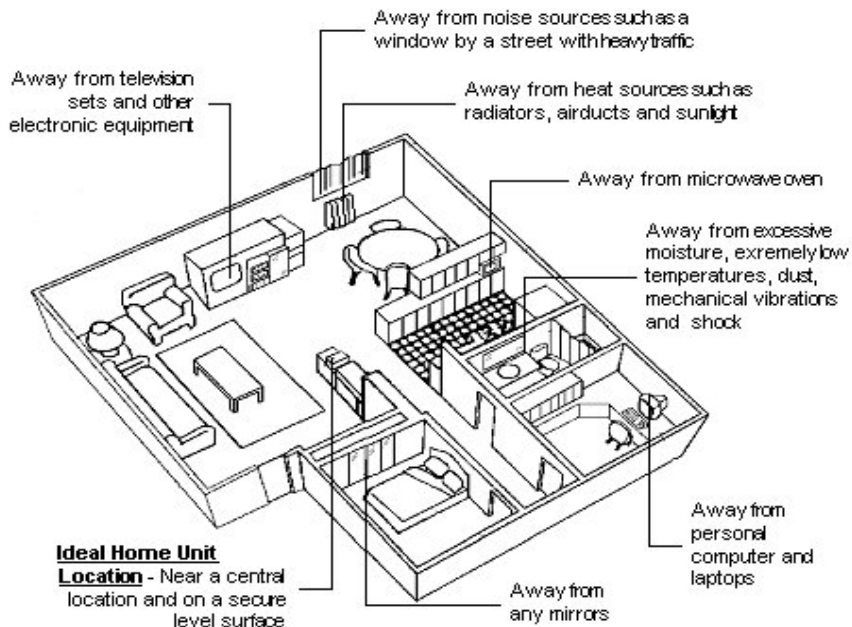


Figure 2 Locating the Home Unit

### Activating the Home Unit

#### To activate the Home Unit:

Connect the adapter end of the external power cable to the power outlet. The Home Unit makes three audible beeping sounds. The Charge LED on the front panel flashes when the Home Unit is first activated.



The Charge and Power LED's light up only after the backup battery is fully charged. The Home Unit is now in monitoring mode.

### **To deactivate the Home Unit:**

1. Using a screwdriver, unscrew and remove the Unit holding screw located on the underside of the mounting bracket.
2. Disconnect the Home Unit from the mounting bracket by pulling the Unit upwards slightly.
3. Remove the Home Unit from the mounting bracket and turn the Unit over. The deactivation button is located on the backside of the Unit.
4. Using a pointed instrument (but not sharp), push down on the reset button. The Home Unit deactivates itself and all stored information is deleted.



## 3 Maintaining & Packing the Monitoring Equipment

Regular cleaning of your Elmo-Tech equipment is recommended, using Elmo-Tech approved products.

After cleaning, Elmo-Tech recommends that you perform a visual inspection of all Units to check for cracks or any other damage, before redeploying into the field

### Cleaning the Home Unit

#### To clean the Home Unit:

1. Remove the Unit from its carrying case.
2. Spray the surface of the Unit with an alcohol based cleaner (optional).



**Note** Elmo-Tech recommends Citrus Base cleaner by 3M™ (<http://solutions.3m.com/>).

3. Using a damp cloth, wipe the outside of the Unit.



**Caution:** Do not, under any circumstances, submerge or place the Unit under running water.

4. Using a dry cloth, or paper towel, dry the outside of the Unit.
5. Once the Unit is dry, return it to its carrying case.

## 4 FCC Information

**FCC ID:** LSQ-IDEU-830

### **FEDERAL COMMUNICATIONS COMMISSION (FCC) Part 15 STATEMENT**

The equipment complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna,
2. Increase the separation between the equipment and the receiver,
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected,
4. Consult the dealer or an experienced radio/TV technician for help.

**CAUTION:** Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.