



V-Series Safety Instructions

Please read and follow these instructions before operating an Eclipse V-Series Panel. Keep these instructions for future reference. Refer to the V-Series Panels User Guide at www.clearcom.com

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades, with one blade wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.



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- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as if the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15) **WARNING:** To reduce the risk of fire or electric shock, do not expose this product to rain or moisture.

Please familiarize yourself with the safety symbols below. When you see these symbols on this product, they warn you of the potential danger of electric shock if the apparatus is used improperly. They also refer you to important operating and maintenance instructions in the manual.



This symbol alerts you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol informs you that important operating and maintenance instructions are included in the literature accompanying this product.

Mains Power Cord

The V-Series panels are powered by an external power supply which may be mounted in a clip on the back of the panel or located away from the panel. If the power supply is not mounted in the clip on the rear of the panel the clip can be detached to save space by removing the two mounting screws.

The cord to connect the external power supply to the mains supply must conform to the following:

- The mains power cord shall have an IEC C13 connector at one end and a mains power plug at the other end.



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- An IEC C13 plug has three pins, the centre pin carrying the earth / ground. The other two pins carry neutral and live circuits.
- The conductors of the mains cords shall have adequate cross-sectional area for rated current consumption of the equipment.
- The mains plug that connects to the mains supply must be approved for use in the country where the equipment is to be used.
- The mains power cord must be an IEC mains power cord complying with standard IEC60320; IEC320/C13.
- Mains power cords used in the U.S. must also comply with standard UL817.

Compliance

- Applicant Name: Clear-Com LLC
- Applicant Address: 1301 Marina Village Pky, Suite 105, Alameda CA 94501, USA
- Manufacturer Name: HM Electronics, Inc.
- Manufacturer Address: 1301 Marina Village Pky, Suite 105, Alameda CA 94501, USA
- Country of Origin: USA
- Brand: CLEAR-COM
- Product Name: Eclipse V-Series Panel
- Product Regulatory Model Number: UPXXX (where suffix X can be any alpha-numeric character 0-9, A-Z or blank)
- Product Regulatory Model Number: VxxyyyzzY-AAA-BB (where suffix x, y, z, Y, A, B can be any alpha-numeric character 0-9, A-Z or blank)
- Product Regulatory Model Number: VI-PNL-XX and VI-EXP-XX (where suffix X is alphanumeric for number of keys on Iris series panel or Iris series expansion panel)
- Country of Origin: USA

Caution: All products are compliant with regulatory requirements detailed in this document when installed correctly in Clear-Com product per Clear-Com specifications.

Caution: Product modification not expressly approved by the party responsible for compliance can void the user's authority to operate the equipment

USA FCC EMC Class A

This device 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.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this



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equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Canada ICES-003 EMC Class A

Industry Canada ICES-003 Compliance Label: CAN ICES-3 (A)/NMB-3(A)

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

European Union (CE)



Directives:

EMC Directive 2014/30/EU

Low Voltage Directive 2014/35/EU

Standards:

EN55022

EN55024

EN55032

Korea KCC EMC Registration



For EMC Class A Equipment

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