

Regulatory Compliance & Safety Information for Contol4 Model C4-HC250-BL.

Electrical Safety Advisory

Important Safety Information

Read the safety instructions before using this product.

- 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 wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is 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. This equipment uses AC power which can be subjected to electrical surges, typically lightning transients which are very destructive to customer terminal equipment connected to AC power sources. The warranty for this equipment does not cover damage caused by electrical surge or lightning transients. To reduce the risk of this equipment becoming damaged it is suggested that the customer consider installing a surge arrestor.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as 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. Use the mains plug to disconnect the apparatus from the AC mains. The mains plug shall remain readily operable.
- 16. To completely disconnect unit power from the AC mains, disconnect the unit's power cord from the mains socket. To reconnect power, plug the unit's power cord into the mains socket following all safety instructions and guidelines. The socket-outlet shall be installed near the equipment and shall be easily accessible.
- 17. This product relies on the buildings installation for short-circuit (overcurrent) protection. Ensure that the protective device is rated not greater than: 120 VAC, 20A or 240 VAC 10A.



- 18. CAUTION: As with all batteries, there is a risk of explosion or personal injury if the battery is replaced by an incorrect type. Dispose of used battery according to the instructions of the battery manufacturer and applicable environmental guidelines. Do not open, puncture or incinerate the battery, or expose it to conducting materials, moisture, liquid, fire or heat above 54° C or 130° F.
- 19. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in fire or electric shock.
- 20. This product can interfere with electrical equipment such as tape recorders, TV sets, radios, computers and microwave ovens if placed in close proximity.



The lightning flash and arrow head within the triangle is a warning sign alerting you of dangerous voltage inside the product



Caution: To reduce the risk of electric shock, do not remove cover (or back). No user serviceable parts inside. Refer servicing to qualified service personnel.

The exclamation point within the triangle is a warning sign alerting you of important instructions accompanying the product.

See marking on bottom / back of product



Warning!: To reduce the risk of electrical shock, do not expose this apparatus to rain or moisture

AVERTISSEMENT! Pour réduire le risque de choc électrique, n'exposez pas cet appareil à la pluie ou à l'humidité.

WARNUNG! Um das Risiko des elektrischen Schlages zu verringern, setzen Sie diesen Apparat nicht Regen oder Feuchtigkeit aus.

Save these instructions

Compliance of this equipment is confirmed by the following label that is placed on the equipment:



USA & Canada Compliance

FCC Part 15, Subpart B / ICES-003Unintentional Emissions Interference Statement

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 and Industry Canada ICES-003. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated 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:

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

This device complies with part 15 of the FCC rules and Industry Canada ICES-003. 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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IMPORTANT! Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

IMPORTANT! Tous les changements ou modifications pas expressément approuvés par la partie responsable de la conformité ont pu vider l'autorité de l'utilisateur pour actionner cet équipement.

Ferrite clamp installation. When installing a Control4® HC-250 Controller, also install the four (4) enclosed ferrite clamps as described in this document.

Ethernet cable. Install two (2) ferrite clamps on the Ethernet cable no farther than 6 inches from the HC-250 Ethernet jack.

Video cable. Install two (2) ferrite clamps on each end of the HDMI or Component video cable no farther than 6 inches from the HC- 250 and the TV.

Compliance of this equipment is confirmed by the following label that is placed on the equipment:



FCC Part 15, Subpart C / RSS-210 Intentional Emissions Interference Statement

Compliance of this equipment is confirmed by the following certification numbers that are placed on the equipment:

Notice: The term "FCC ID:" and "IC" before the certification number signifies that FCC and Industry Canada technical specifications were met.

FCC ID: R33C4HC250 IC: 7848A-C4HC250



This equipment must be installed by qualified professionals or contractors in accordance with FCC Part 15.203 & IC RSS-210, Antenna Requirements. Do not use any antenna other than the one provided with the unit.

RF Radiation Exposure Statement

This equipment complies with the FCC/IC radiation exposure limits set fourth for portable transmitting devices operation in an uncontrolled environment. End users must follow the specific operating instructions to satisfy RF exposure compliance.

- The equipment should only be used or installed at locations where there is normally at least a 20cm separation between the antenna and all persons.
- This transmitter must not be co-located or operation in conjunction with any other antenna or transmitter.
- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

European Compliance

Conformity of the equipment with the guidelines below is attested by the application of the CE mark.



CE Declaration of Conformity

Manufacturer's Name: Manufacturer's Address:	CONTROL4 CORPORATION 11734 S. ELECTION ROAD SUITE 200 SALT LAKE CITY UT 84020 USA
•	CONTROL4 EMEA LIMITED UNIT3, GREEN PARK BUSINESS CENTRE SULTON-ON-THE FOREST YORK YO61 IET, UNITED KINGDOM
Product Name(s): Brand: Model(s):	Home Controller Contol4 C4-HC250-BL

Product Standard(s) to which Conformity of the Council Directive(s) is declared:

EMC - 2004/108/EC "Electromagnetic Compatibility (EMC) Directive": (Emissions) EN 55022:2010, (Immunity) EN 55024:1998, EN 301 489-1:2008, EN 301 489-17:2009, EN 61000-3-2:2004 & EN 61000-3-3:2002

Safety – 206/95/EC "Low Voltage Directive (LVD)": EN 60950-1:2006 (2nd Edition)



Telecom & Radio - 1999/5/EC Radio equipment and Telecommunications Terminal Equipment (R&TTE) Directive:

EN 300 328 V1.7.1 (2006-10)

RoHS - 2002/95/EC Restriction of the Use of certain Hazardous Substances in Electrical and Electronic Equipment (EEE) & WEEE - 2002/96/EC Waste of Electrical and Electronic Equipment (EEE).

We, the undersigned, hereby declare that the equipment specified above conforms to the above directives and standards. Date of Issue: May 9, 2012

Legal Representative

Plage this

Signature

Roger Midgley Sr. Regulatory Compliance Engineer



National Restrictions

This product may be used in all EU countries (and other countries following the EU directive 1999/5/EC) without any limitation except for the countries mentioned below:

Ce produit peut être utilisé dans tous les pays de l'UE (et dans tous les pays ayant transposés la directive 1999/5/CE) sans aucune limitation, excepté pour les pays mentionnés ci-dessous:

Questo prodotto è utilizzabile in tutte i paesi EU (ed in tutti gli altri paesi che seguono le direttive EU 1999/5/EC) senza nessuna limitazione, eccetto per i paesii menzionati di seguito:

Das Produkt kann in allen EU Staaten ohne Einschränkungen eingesetzt werden (sowie in anderen Staaten die der EU Direktive 1999/5/CE folgen) mit Außnahme der folgenden aufgeführten Staaten:

France

In case the product is used outdoors, the output power is restricted in some parts of the band. See Table 1 below or check http://www.arcep.fr/ for more details.

Dans la cas d'une utilisation en extérieur, la puissance de sortie est limitée pour certaines parties de la bande. Voir la table ci-dessous ou visitez <u>http://www.arcep.fr/</u> pour de plus amples details

Table 1 Applicable Power Levels in France		
Location	Frequency Range (MHz)	Power (EIRP)
Indoor (No restrictions)	2400-2483.5	100 mW (20 dBm)
Outdoor	2400-2454 2454-2483.5	100 mW (20 dBm) 10 mW (10 dBm)



Recycling

Control4 understands that a commitment to the environment is essential for a health life and sustainable growth for future generations. We are committed to supporting the environmental standards, laws, and directives that have been put in place by various communities and countries that deal with concerns for the environment. This commitment is represented by combining technological innovation with sound environmental business decisions.

WEEE Compliance

Control4 is committed to meeting all requirements of the Waste Electrical and Electronic Equipment (WEEE) directive (2002/96/EC). The WEEE directive requires the manufacturers of electrical and electronic equipment who sell in EU countries: (1) label their equipment to notify customers that it needs to be recycled, and (2) provide a way for their products to be appropriately disposed of or recycled at the end of their product lifespan. For collection or recycling of Control4 products, please contact your local Control4 representative or dealer.



Australia / New Zealand Compliance

Compliance of this equipment is confirmed by the following label that is placed on the equipment:



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