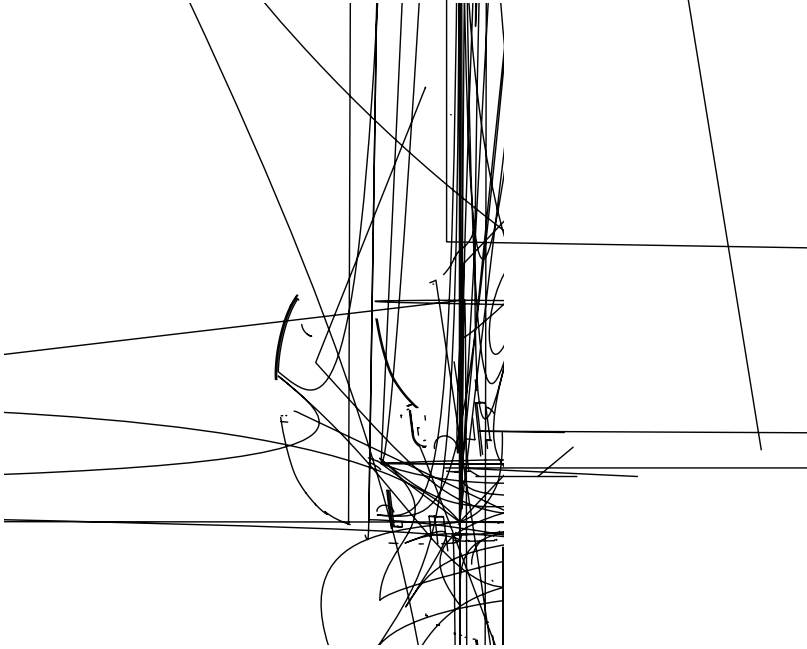




HIGH POWER WIRELESS LINK KIT

FOR INTELLICENTER[®], INTELLITOUCH[®] AND
EASYTOUCH[®] CONTROL SYSTEMS



INSTALLATION GUIDE

IMPORTANT SAFETY INSTRUCTIONS
READ AND FOLLOW ALL INSTRUCTIONS
SAVE THESE INSTRUCTIONS

Le dispositif est conforme à la licence Innovation, Science and Economic Development

FCC Regulatory Notice - 47 CFR Part 15, Subpart C

Instruction to User: 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 device does cause harmful interference to radio or television reception, which can be determined by switching the device 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.

Industry Canada (IC) Regulatory Notice – RSS210:

Instruction To User: This device complies with RSS210 of Innovation, Science and Economic Development Canada (ISED). Under ISED regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by ISED. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication. This device complies with Innovation, Science and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Conformément à la réglementation d'Innovation, Sciences et Développement Économique Canada (ISED), le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par ISED. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante. Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement Économique 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.

High Power Wireless Link Kit Overview

The High Power Wireless Link consists of an indoor and outdoor 902-928 MHz wireless transceiver. Note: The wireless transceivers ship from the factory as a matched pair. The ID numbers on each transceiver must be the same number to function correctly. If needed, the transceivers must be replaced as a matched pair. For more information, call Customer Support 800.831.7133.

Automation Control System: The High Power Wireless Link indoor and outdoor transceiver provide a wireless connection between the Internet and the IntelliCenter®, IntelliTouch® or EasyTouch® Control System Load Center (or Power Center) located at the equipment pad which eliminates hard wire connection from inside your home to the equipment pad.

This Installation Guide provides installation instructions for the High Power Wireless Link kit. For information about ScreenLogic Interface operation, refer to the ScreenLogic Interface User's Guide (P/N 520493).


High Power Wireless Link Kit Contents

The following items show are included in the kit:

Note: ScreenLogic Interface Protocol Adapter and Cable (purchased separately)

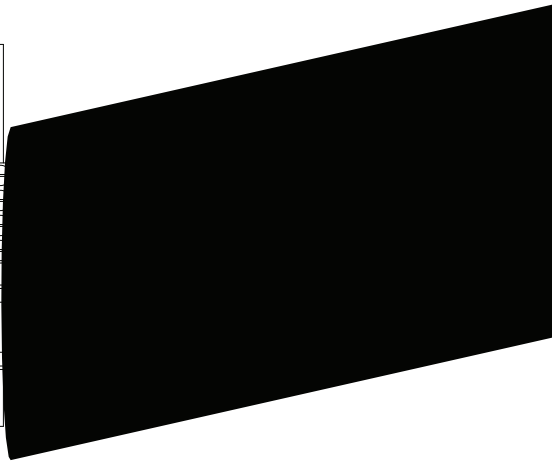
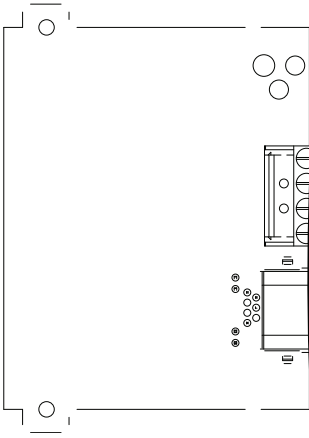


- PWR:** Green LED on: Power is on to the unit.
- RX:** Yellow LED indicates the unit is receiving data.
- TX:** Green LED indicates the unit is transmitting data.

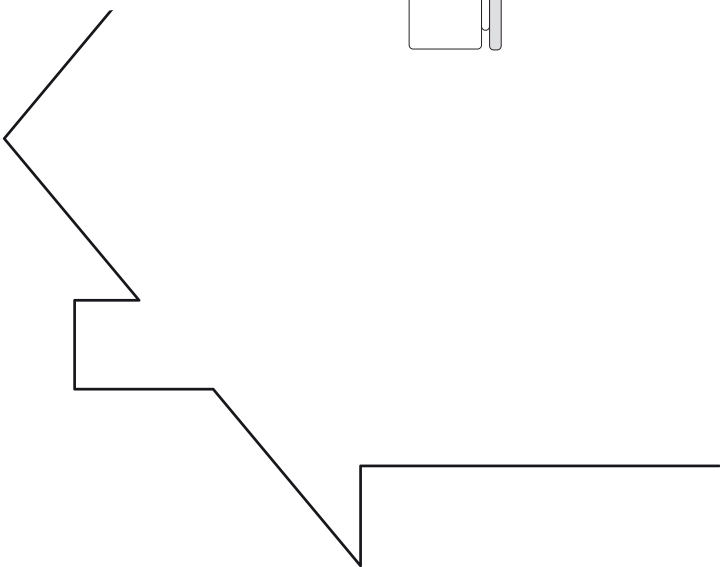
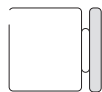


Connect the High Power Wireless (HPW) Indoor Transceiver to the ScreenLogic Interface Protocol Adapter as follow: See Figure 6 on page 12.

- 1.



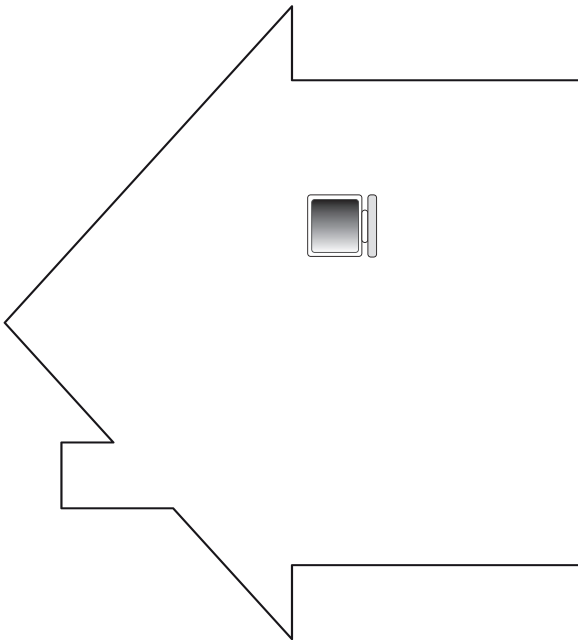




INTELLICENTER® CONTROL SYSTEM (Replacing Existing Wireless Antenna with High Power Wireless (HPW) Link

WARNING Switch OFF the main power to the Load Center before making any connections.

1. Switch OFF the AC power to the enclosure at the main house panel circuit breaker.
2. Unlatch the front door latch and open the front door. Remove the two retaining screws from the High-Voltage Cover Panel and remove the panel. See Figure 5 on page 10.
3. Loosen the two retaining screws securing from the top edge of the Outdoor Control Panel. Fold down the Outdoor Control Panel to access the circuit board connectors. See Figure 5 on page 10.
4. Disconnect the Ethernet cable from the existing transceiver. and remove the transceiver: To access the transceiver Ethernet port, remove the rear bottom panel from the antenna assembly. From the front of the antenna assembly, press down on the rear bottom panel clip to release it from the antenna assembly. See Figure 7 on page 14.
5. Remove the two screws securing the existing transceiver and remove the transceiver from its mounting position.
6. Connect the HPW Link Outdoor Transceiver: Connect the Ethernet cable (from the IntelliCenter Control System Power Module) to the Ethernet port

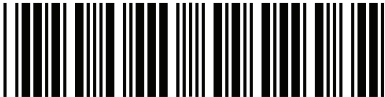


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