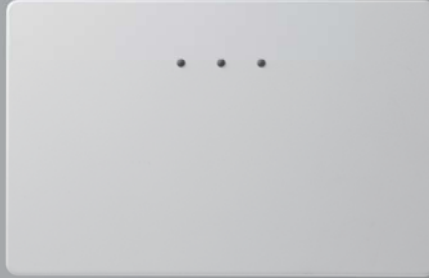


# HWC-1 Hardwire to Wireless Converter



- **Converts 9 hardwired zones to wireless technology**
- **Ideal for retrofitting existing wired security systems**
- **Compact and lightweight for easy installation**

The HWC-1 hardwired to wireless converter is designed to convert existing wired security sensors to wireless zones, enabling retrofitting of traditional wired security systems. Converting existing wired sensors saves on installation cost, time and materials since there is no need to replace wired devices with individual transmitters and provides homes and businesses with increased convenience and efficient functionality for users.

The HWC-1 will convert a total of 9 wired zones and convert them into 9 wireless zones. The wireless compact module can be mounted next to the security system control panel, allowing for convenient placement and easy installation. It can power existing hardwired PIR motion sensors, door contacts, and other security sensors, providing ultimate flexibility and expandability. The HWC-1 is ideal for upgrading current hardwired systems or used in new construction installations that have been fitted with hardwired systems.

## Features

- Converts 9 hardwired zones to wireless technology
- Compact and lightweight for easy installation
- Excellent stability with high sensitivity
- 4-pin terminal block for power supply
- 14-pin terminal block for 9 zones
- Tamper protection
- Low battery notification (requires 12V external sealed Lead Acid Battery (not included))
- Regular supervision signals to check system integrity
- LED Indicator
- Ideal for retrofitting existing wired security systems

## Specifications

RF Frequencies	433MHz / 869MHz / 868MHz
Power Supply	12V, 1A Power Adapter
Compatible Backup Battery	12V Sealed Lead Acid Battery (not included)*
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	105mm x 163mm x 30mm

\*Note: Battery terminals available to connect to external Lead Acid Battery.