



WAV-0110 Wireless Outdoor Sensor



Introducing the new HBX Wireless Outdoor Sensor, the WAV-0110 . This wireless outdoor sensor goes against all conventional wireless technology. While others communicate only with their own devices, HBX has developed a way to broaden horizons. The WAV-0110 is able to connect to any control that uses a thermistor input for its outdoor sensing. Because of this revolutionary technology, the WAV-0110 can connect to boilers, reset controls, thermostats and many other devices. This makes the WAV-0110 perfect for retrofits as well as new installs.

The WAV-0110 is a two part sensor. The first part connects directly to the outdoor thermistor input of your device and the second is placed outside. The devices use a very robust and proprietary communication to ensure the temperature is delivered 100% of the time. HBX has also developed specialized algorithms to save battery power, significantly extending battery life of the outdoor sensor.

Features

- 500/5k/10k/20k Thermistor options built indipswitch selectable
- 2000 foot open air range (2.4 GHz Frequency)
- Minimum 2 year battery life 2 AA's (included)
- Temp range: -20F +225F
- Input for external strap on sensor
- Proprietary pairing and communication protocol

Contact Information

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Benefits

- · Works with any control, not just an HBX Control
- No Electrician needed to wire up- saves time and money
- Simple to install and easy to pair
- · Know when to change battery with the indicator
- See where to place the sensor based on signal strength indicator: range 1-6

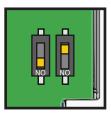
Filp for supported Products!



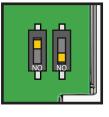


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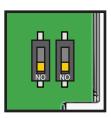
Dip Switch Settings



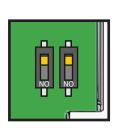
Dip 1 ON only: 500 Ohms



Dip 2 ON only: 5k Ohms



Both ON: 12 - 20k Ohms



Both OFF : 10k Ohms* *Default Setting

Supported Product Examples

Setting	Boiler Model		Control Model
5K	Viessmann Vitodens- 100W		Heat Timer (excluding EPU-CH)
10K	 Laars Mascot Laars Neotherm Viessmann (excluding Vitodens-100W) Lochinvar Camus ATH Navien Buderus GB Series 	 Allied SG, AAA & Electric IBC SL, VFC Slant/Fin CHS NTI Trinity & Vmax Raypak RBI Smith Boiler 	 Honeywell AQ2000 Uponor CCN Taco iWorx HBX Controls
12K	 Peerless Purefire IBC DC & HC Series Triangle Tube Prestige Solo & ACVMax HTP Elite 	 Allied HSE Bosch Greenstar Weil-McLain Ultra Series 3, Evergreen & 97+ Slant/Fin Lynx Slant/Fin Jaguar 	
20K			Honeywell Building Controls

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