

1100T WIRELESS TRANSLATOR

Compatibility Guide

This list shows what has been tested. Other devices may work and can be tested by the dealer.

BRAND	PART NUMBER	DESCRIPTION	COMPATIBLE	NOTES
2GiG	DW10-345	Wireless Thin Door/Window Sensor	✓	
2GiG	DW20R-345	Recessed Door Contact	✓	
2GiG	FT6-345	Water Detection Puck	✓	
2GiG	GB1-345	Glass Break Detector	✓	
2GiG	IMAGE1	Motion Sensor	No	
2GiG	Key2-345	4 Button Remote	No	
2GiG	PIR1-345	Passive Infrared Motion Detector	✓	
2GiG	RPTR	Wireless Indoor Repeater	✓	
2GiG	SD S1-345	Smoke Ring	✓	*5
2GiG	SMKT8-345	Smoke, Heat, & Freeze Detector	✓	
2GiG	TAKE-345	Super Switch	✓	*7
2GiG	TILT1-345	Garage Door Sensor	✓	
DSC	3W-WS4936	Smoke Detector	✓	
DSC	EV-DW4917	Wireless Recessed Door Transmitter	✓	
DSC	EV-DW4927SS	Wireless Shock Sensor With Built-In Door/Window Contact	✓	
DSC	RPTR1345	Vanishing Door and Window Contact	✓	
DSC	WLS922L-433	Wireless Glass Break Detector Sensor	✓	
DSC	WS4904P	PIR Wireless Motion Sensor with Pet Immunity up to 60 lbs	✓	
DSC	WS4913	Wireless Carbon Monoxide Detector	✓	
DSC	WS4920	Wireless Repeater	✓	*4
DSC	WS4939	Wireless Key FOB 4 Button	No	
DSC	WS4945	Wireless Alarm Door/Window Contact/Transmitter	✓	*2
DSC	WS4965	Tri-Zone Dr/Window Contact	✓	*1
Ecolink	WST-102	Wireless Remote	No	
Ecolink	WST-200	Wireless Door/Window Contact	✓	
Ecolink	WST-212	Wireless Door/Window Contact	✓	
Honeywell	5800CO	Carbon Monoxide Detector	✓	
Honeywell	5800COMBO	Smoke, Heat, and CO Detector	✓	
Honeywell	5800FLOOD	Wireless Flood-Freeze Heat Sensor	✓	
Honeywell	5800Mini	Door/Window Contact	✓	
Honeywell	5800PIR-RES	Motion Detector	✓	
Honeywell	5800RP	Wireless Repeater	✓	
Honeywell	5800WAVE	Wireless Siren	No	
Honeywell	5802WXT-2	Personal Panic Transmitter	✓	
Honeywell	5806W3	Photoelectric Wireless Smoke Detector	✓	
Honeywell	5808W3	Smoke Detector	✓	
Honeywell	5815	Door/Window Sensor	✓	
Honeywell	5816OD	Wireless Outdoor Transmitter with Magnet	✓	

BRAND	PART NUMBER	DESCRIPTION	COMPATIBLE	NOTES
Honeywell	5816WHWH	Wireless Magnetic Contact	✓	*6
Honeywell	5818MNL	Wireless Recessed Door/Window Transmitter	✓	
Honeywell	5819S	Door/Window Contact and Shock Sensor	✓	
Honeywell	5820L	Slimline Wireless Door/Window Transmitter	✓	
Honeywell	5821	Wireless Temperature Sensor & Flood Detector	✓	*8
Honeywell	5834-4	Wireless Keyfob	No	
Honeywell	5853	Wireless Glass Break	✓	
Honeywell	5869	Hold-Up Switch	✓	
Honeywell	5881EN	High Security Receiver	No	
Honeywell	5898	Wireless Dual Tec Motion Sensor	✓	
Honeywell	WS4920HE	Wireless Transmitter with Magnet	✓	
Interlogix	600-1064-95R	Micro Keyfob	No	
Interlogix	60-362n-10-319.5	Door Window Sensor - 10 year battery life	✓	*3
Interlogix	60-578-10-95	Water Resistant Pendant Panic	✓	
Interlogix	60-670-95R	Door Window Sensor - Surface Mount	✓	*3
Interlogix	60-688-95	LM Micro Door/Window Contact	✓	*3
Interlogix	60-741-95	Recessed Micro Door/Window Contact	✓	*3
Interlogix	60-807-95R	Pet Immunity SAW PIR	✓	
Interlogix	60-873-95 NX488	Shatterpro Crystal Wireless Glassbreak Detector	✓	
Interlogix	80-922-1	Repeater Kit	✓	
Interlogix	802A-SHOCK	Shock Sensor	✓	*9
Interlogix	SDX-135Z-433	DC Wireless Interconnected Heat/Freeze Sensor	No	
Interlogix	TX+PIR	TX+Wireless Pet Immune PIR	✓	
Interlogix	TX-1510-01-1	DesignLine Recessed Door Contact	✓	*3
Interlogix	TX-6010-01-1	Photo Electric Smoke Detector	✓	
Interlogix	TX-611	Flood and Freeze Sensor	No	
Interlogix	TX-E101	4-Button Keyfob	No	
Interlogix	TX-E201	Door/Window Sensor	✓	*3
Interlogix	TX-E251	Extended-Range Door/Window Sensor	✓	*3
Interlogix	TX-E721	Passive Infrared (PIR) Motion Detection Sensor Pet Immunity	✓	
Napco	GEM_TRANS LP	Low Profile Window/Door Contact	No	
Qolsys 319.5	Q9-QS1135840	Door/Window Sensor	No	
Qolsys 319.5	Q9-QS1231840	PIR Motion Sensor	No	

Notes:

- *1** The internal contact follows the transmitter's serial number, the two external contacts are on consecutive serial numbers. When tampered all three serial numbers will sequence during the learn process (you will see the last number is different). You must select the correct serial number or type in the serial number.
- *2** Has an internal and external contact that both report as one contact. Exclusively use either the internal contact or the external contact, not both.
- *3** Some devices of this type contain an external contact. Because of this, all devices of this type must send this zone information to the panel regardless of if it exists or not. If the device does not have an external contact, do not program contact 2 on the panel. This will cause an alarm with every message.
- *4** Disconnecting the battery or the AC power supply will cause contact one to trip. Only removing the battery will cause a low battery condition. Devices must be programmed into the repeater independently of the 1100T.
- *5** 2GIG smoke ring has a Test/Learn button that is accessed through a pin hole in the cover. This causes a zone alarm to be sent instead of a tamper and therefore does not allow the transmitter to be learned in. The serial number must be manually entered.
- *6** Unit has an internal reed switch as well as terminals for external contact. Contact 1 is the external contact and contact 2 is the internal contact. The contacts can also be programmed as two different zones in the panel.
- *7** This device does not include a tamper, and therefore must be entered manually. Loop 1 on the device uses the printed serial, and additional loops use sequential serials above the printed serial that must be entered as individual zones, not contacts.
- *8** 24H Supervision - For any 24H competitor zone: Trouble = Open = Tamper. Tamper is reported on all programmed contacts when it occurs; but the short condition is higher priority than the tamper, so the flood contact could be short (alarm), while the temp remains open (tamper).
- *8** Only compatible with 1100T units using Version 201 (x/x/21) or higher.

FCC INFORMATION

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.

The antenna used for this transmitter must be installed to provide a separation distance of at least 20 cm (7.874 in.) from all persons. It must not be located or operated in conjunction with any other antenna or transmitter.

Changes or modifications made by the user and not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



Note: 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 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:

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

INDUSTRY CANADA INFORMATION

This device complies with Industry Canada Licence-exempt RSS standards. 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.

This system has been evaluated for RF Exposure per RSS-102 and is in compliance with the limits specified by Health Canada Safety Code 6. The system must be installed at a minimum separation distance from the antenna to a general bystander of 7.87 inches (20 cm) to maintain compliance with the General Population limits.

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:

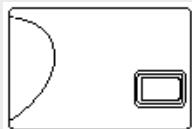
1. *l'appareil ne doit pas produire de brouillage, et*
2. *l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.*

L'exposition aux radiofréquences de ce système a été évaluée selon la norme RSS-102 et est jugée conforme aux limites établies par le Code de sécurité 6 de Santé Canada. Le système doit être installé à une distance minimale de 7.87 pouces (20 cm) séparant l'antenne d'une personne présente en conformité avec les limites permises d'exposition du grand public.

1100T WIRELESS TRANSLATOR

Specifications

Operating Voltage	12 VDC, 31 mA
Standby Battery	
Voltage	3.7 VDC
Capacity	800 mAh, 2400 mAh
Type	Lithium Polymer, rechargeable
Standby	4 hours, 24 hours
Frequency Range	905-924 MHz
Dimensions	5.50" W x 3.75" H x 1.00" D 13.97cm W x 9.53 cm H x 2.54 cm D



Ordering Information

1100T	Wireless Translator
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Patents

U.S. Patent No. 7,239,236	DMP Wireless Sensors
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Accessories

1100BAT800/8	Replacement Rechargeable Battery (8 pack)
9800BAT2400/8	Replacement Lithium Ion Polymer Cell Battery
505-12	12 VDC Power Supply
372-500-W	Plug-In DC Power Supply

Compatibility

All DMP XT Series panels and XR Series panels with version 211 or higher

All 1100 Series Wireless Receivers with V207 or higher for standard, and V301 for encrypted. The 1100R Repeater is not compatible with 1100T.

Interlogix 319.5 MHz

Honeywell 5800 345 MHz

2GIG Series 345 MHz

DSC 433 MHz

Certifications

FCC ID: CCKPC0225

IC: 5251A-PC0225

Intertek (ETL Listed)

UL 864	Control Units and Accessories for Fire Alarm Systems
UL 985	Household Fire Warning System
UL 1023	Household Burglar Alarm System Units
UL 2610	Commercial Permisses Security Alarm Units and Systems



Designed, engineered, and
manufactured in Springfield, MO
using U.S. and global components.

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