

1100INT Series Key Fob Transmitters

Description

The DMP 1100INT Series Wireless Key Fob transmitters are available in a Four-Button (1145-4-B-INT), Two-Button (1145-2-B-INT), or One-Button (1145-1-B-INT) arrangement and are designed to be clipped to a key ring or lanyard. Key Fob features include a durable water resistant housing, ergonomic button design for ease of use, and a status feedback LED for visual confirmation. The button status LED responds with specific color-coded LED displays to indicate system status.

Each button can be individually programmed for one of nine different actions. Key fob programming defaults to the typical use of the key fob such as Arming, Disarming, and Panic operations. Figure 1 shows the three key fob button configurations and the table below identifies the default programming for each button. Unique labels are available to identify the use of each button. See Figure 2.

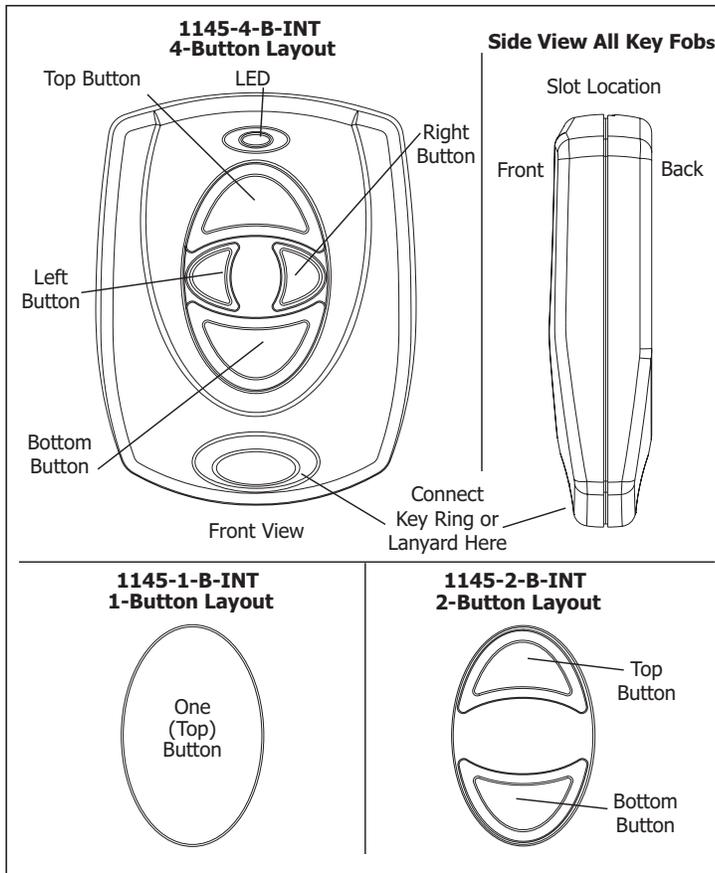


Figure 1: 1100INT Series Key Fob Transmitters

Key Fob Model	Button Position	Default Programming
1145-4-B-INT (Four-Button)	Top	Arm
	Bottom	Disarm
	Left	Panic
	Right	Arm Area 1 or Perimeter
1145-2-B-INT (Two-Button)	Top	Arm
	Bottom	Disarm
1145-1-B-INT (One-Button)	Top	Panic

Compatibility

- All DMP 1100INT Series International Wireless Receivers and panels

What is Included

The 1100INT Series Key Fob includes the following items:

- One key fob transmitter (1145-1-B-INT, 1145-2-B-INT, or 1145-4-B-INT)
- One 3.0V lithium coin cell battery
- Peel-off button ID labels
- Serial number label

Transmitter Serial Number

For your convenience, an additional pre-printed serial number label is included. Prior to programming the device, record the serial number or place the pre-printed serial number label on the 1100INT Series Key Fob Programming Sheet (LT-0706INT) included with the wireless receiver. This number is required during programming.

Programming the Key Fob in the Panel

Refer to the panel programming guide and 1100INT International Series Key Fob Programming Sheet (LT-0706INT) as needed. Program the key fob as a zone in Zone Information during panel programming. At the Serial Number prompt, enter the eight-digit serial number, including the leading zero. Continue to program the zone as directed in the panel programming guide. Should the default button operation need to be changed, the buttons can be reprogrammed to operate as needed in panel zone programming.

Note: As an option, the key fob may be programmed to be supervised. When a receiver is installed, powered up, or the panel is reset, the supervision time for transmitters, including key fobs is reset. If the receiver has been powered down for more than one hour, wireless transmitters may take up to an additional hour to send a supervision message unless a button is pressed. If programmed, this operation extends battery life. A missing message may display on the keypad until the key fob sends a supervision message.

Labeling the Key Fob for Use

Attach the key fob transmitter to any key ring or lanyard. Select the peel-off labels that display the programming for each button and place them onto the corresponding key fob buttons for identification. See Figure 2. For easier label installation, use a small flat head screwdriver or X-acto knife to select the label and apply it to the proper button location as shown in Figure 1. Button labels can be changed if programming is changed.

LED Status Operation

Depending on the programmed action of a key fob button, the Status LED turns on to acknowledge a button press or to indicate the armed state of the system.

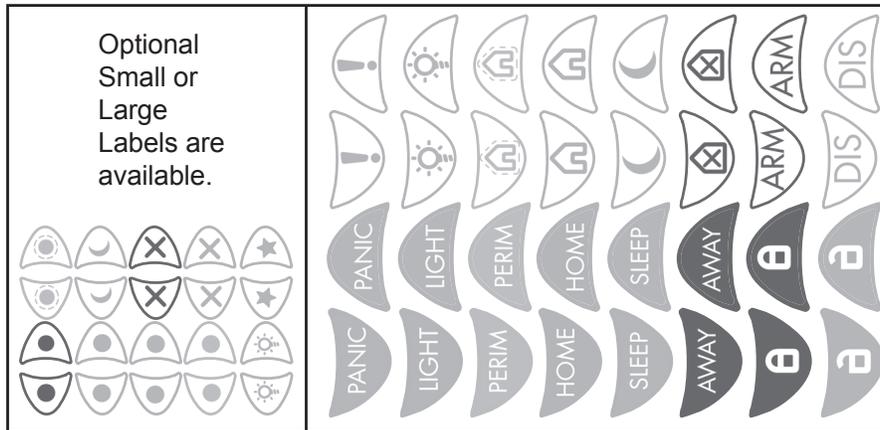


Figure 2: Button Labels

- When the button is programmed for Panic, Panic 2, Emergency, Emergency 2, Output, or Sensor Reset, a 1/2 second Green flash occurs to acknowledge the button press.
- When the button is programmed for Arm, Disarm, Toggle arm/disarm, or Status, the system armed status is received by the key fob and the LED pulses once as shown in the table below.

LED Color	Duration	Description
Red	2.0 Seconds	All System On
Green	2.0 Seconds	All System Off
Green/Red	2.0 Seconds	System On (Some Areas Armed)

When a button programmed as Unused is pressed, the LED does not operate.

Note: For best operation, allow the LED to turn on and then turn off before pressing another button. The key fob may not complete sending the signal for the button press if another button is pressed too soon.

Replacing the Battery

Observe polarity when installing the battery. Use only 3.0V coin cell batteries, DMP Model CR2032, or the equivalent CR2032 battery from a local retail outlet.

1. Insert a small flat head screwdriver into the slot at the key fob end opposite the key ring and twist to separate the key fob front and back sections.
2. Push and slide the old battery out of the holder in the direction of the arrow to remove it. See Figure 3.
3. Verify the positive side of the battery is up.
4. Slide the new 3.0V Lithium battery into the holder and push into place.
5. Snap the front and back sections back together.
6. Perform a Sensor Reset to clear LOBAT from the keypad screen.

Sensor Reset to Clear LOBAT

1. Press 2 and hold for two seconds on the keypad.
2. Enter your user code if required.
3. The keypad displays SENSORS OFF followed by SENSORS ON.



Caution: Properly dispose of used batteries. Do not recharge, disassemble, heat above 212°F (100°C), or incinerate. Risk of fire, explosion, and burns.

Battery Life Expectancy

Typical battery life expectancy for DMP Model 1100INT Series Key Fobs is 1 to 1.5 years. DMP wireless equipment uses two-way communication to extend battery life.

The following situations can reduce battery life expectancy:

- If a receiver is unplugged, too far away, or not installed.

Note: Transmitters continue to send supervision messages until a receiver returns an acknowledgement.

After an hour the transmitter only attempts a supervision message every 60 minutes.

- Frequent transmissions, such as pressing a button multiple times.

The following situation can extend battery life expectancy:

- Extend transmitter supervision time in panel programming.
- Infrequent button presses.

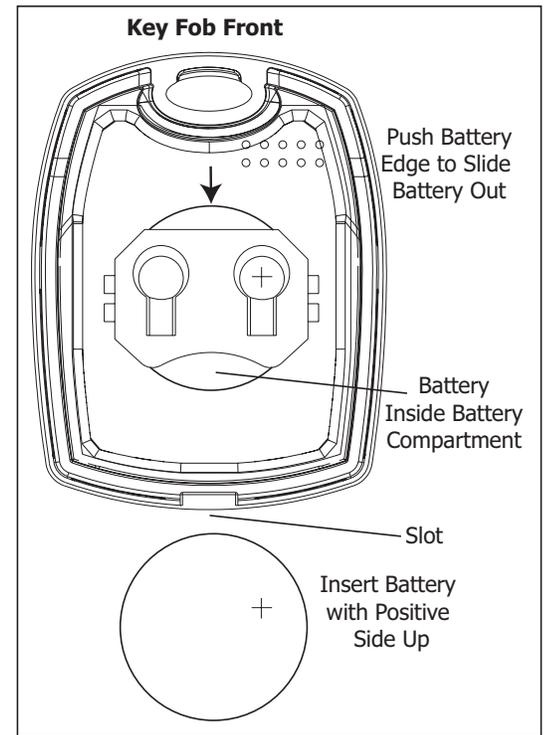


Figure 3: 1100INT Series Battery Location

Specifications

Battery

Life Expectancy 1 to 1.5 years

Type 3.0V lithium CR2032

See Battery Life Expectancy for full details.

Frequency Range: 863-869 MHz

Dimensions 1.98" H x 1.98" W x 0.6" D
5 H x 5 W x 1.5 D cm

Color Black

Housing Material ABS Plastic

Patents

U. S. Patent No. 7,239,236

Panel Compatibility

1100XINT Wireless Receiver

1100DINT Wireless Receiver

XT30INT Series panel

XR150INT/XR550INT Series panel



800-641-4282

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2500 North Partnership Boulevard

Springfield, Missouri 65803-8877