

ENFORCER®

Wireless Desktop Transmitter

SD-862T-GWSQ

Installation Manual



The ENFORCER Wireless Desktop Transmitter is the ideal solution for difficult access control installations. The transmitter is perfect for placing on a desktop, mounting on cement or brick walls, or any other location where it is difficult to run wires. The Wireless Desktop Transmitter combines the very best of SECO-LARM, flexible wireless solutions and reliable access control.

- Built-in RF transmitter, 315MHz, over 68 billion (6.8×10^{10}) possible codes
- Powered by 9VDC battery (included)
- LED indicates transmission and low battery
- Range up to 250ft (76m)*
- ABS Plastic single-gang plate with 2-inch (51mm) green square pushbutton
- English, Spanish, French and blank message plates included
- Can be desktop or wall mounted
- Requires ENFORCER SK-series 315MHz receiver

*Actual operating range will vary greatly depending on the installation and operating environment

Parts List

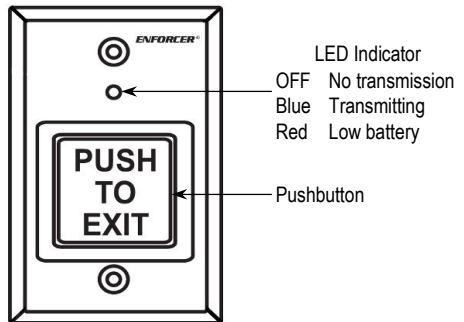
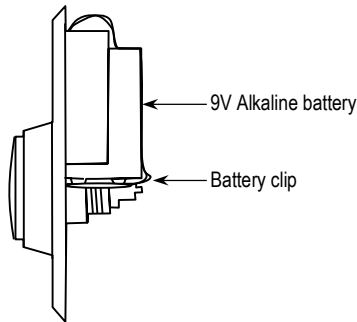
- 1x Wireless desktop transmitter 1x Back box 2x Wallplate screws 2x Wall anchors
 4x Adhesive rubber feet 2x Mounting screws 1x 9V Alkaline battery 1x Manual
 4x Message plates (English, Spanish, French, blank)

Specifications

Operating voltage	9VDC	
Operating frequency	315MHz	
Range (max)*	250ft (76m)	
Battery life	Up to 4 years (60 uses per day)	
Operating temperature	14°~140° F (-10°~60° C)	
Dimensions	Desktop	2 ⁷ / ₈ "x4 ⁵ / ₈ "x1 ⁷ / ₈ " (73x117x48 mm)
	Wall mount	2 ⁷ / ₈ "x4 ⁵ / ₈ "x2" (73x117x50 mm)
Weight	6-oz (178g)	

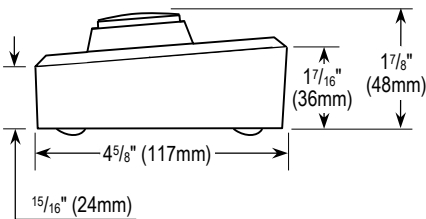
*Actual operating range will vary greatly depending on the installation and operating environment.

Overview

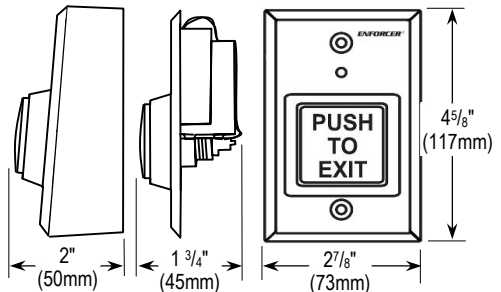


Dimensions

Desktop



Wall mount



Installation

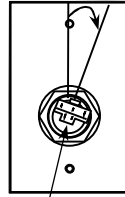
1. Find a suitable location for the Wireless Desktop Transmitter.
NOTE: Do not house the transmitter in a metal enclosure as this will greatly reduce the range.
2. The Wireless Desktop Transmitter can either be wall mounted (taller side of back box on bottom), or placed on a desktop (taller side of back box on top).
3. Test the operation of the Wireless Desktop Transmitter in the location where it will be installed before finalizing the installation.
NOTE: The Wireless Desktop Transmitter must be paired to an SK-Series 315MHz or similar receiver before testing. See the receiver manual for the transmitter learning procedure.
4. Ensure the battery clip is securely connected, mount the Wireless Desktop Transmitter in the back box according to the appropriate orientation stated above, and secure it with the two included screws. Apply the included adhesive rubber feet for desktop applications.

Changing the Message Plate

NOTE: Be careful not to loosen the wires connected to the battery clip and switch assembly.

1. Carefully twist the switch assembly clockwise about 20° (see Fig. 1), and then gently pull it out of the housing (see Fig. 2).
2. Insert a blunt instrument (e.g., a screwdriver handle or pen, ~ 3/8" (10mm) diameter) into the housing (see Fig. 3) until it contacts the inside of the front lens/message plate assembly. Push the lens/message plate assembly with your tool until it pops off (see Fig. 4)
3. Take off the transparent lens and replace the current plate with the desired message plate.
4. Check that message orientation is correct.
5. Snap the lens assembly back on and replace the switch assembly.

Fig. 1



Switch assembly

Fig. 2

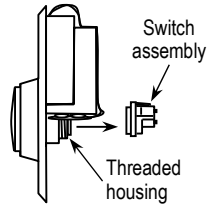


Fig. 3

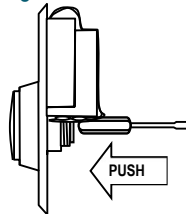
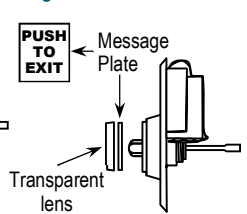


Fig. 4

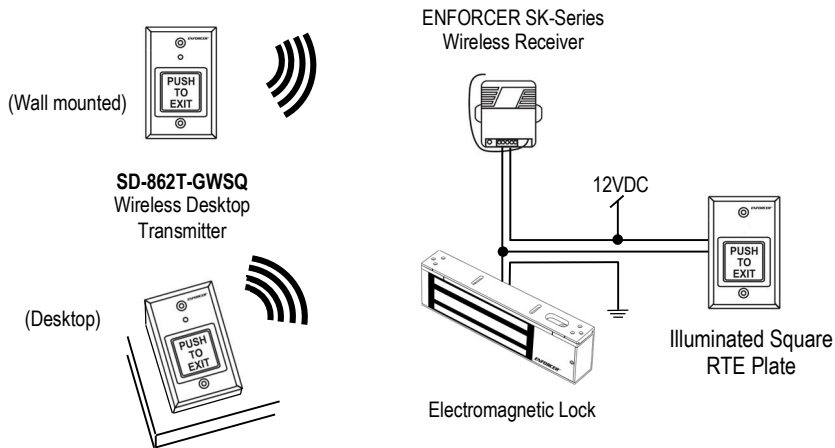


Changing the Battery

The Wireless Desktop Transmitter has a multi-colored LED that illuminates blue when the button is pressed. When the battery begins to run low, the LED will illuminate red. Follow these steps to change the battery.

1. Remove the two screws from the front of the plate and remove the plate from the back box.
2. Remove the battery clip from the 9V battery and remove the battery from the bracket.
3. Place the new battery in the bracket and snap the battery clip to the new battery.
4. Test the unit with the new battery. The LED should illuminate blue.
5. Put the plate back in the back box and secure it to the back box using the screws on the front.

Sample Application



Troubleshooting

LED does not light

- Check battery connection
- Replace 9V battery

LED lights blue, but does not activate lock

- Ensure Wireless Desktop Transmitter is not housed in a metal box
- Test Wireless Desktop Transmitter closer to the receiver
- Clear codes from receiver and re-learn wireless transmitter code

FCC COMPLIANCE STATEMENT

FCC ID: K4E8202GT-PEQ

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 UNDESIRE OPERATION.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

IMPORTANT: Users and installers of this product are responsible for ensuring that the installation and configuration of this product complies with all national, state, and local laws and codes. SECO-LARM will not be held responsible for the use of this product in violation of any current laws or codes.

California Proposition 65 Warning: These products may contain chemicals which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

WARRANTY: This SECO-LARM product is warranted against defects in material and workmanship while used in normal service for one (1) year from the date of sale to the original customer. SECO-LARM's obligation is limited to the repair or replacement of any defective part if the unit is returned, transportation prepaid, to SECO-LARM. This Warranty is void if damage is caused by or attributed to acts of God, physical or electrical misuse or abuse, neglect, repair or alteration, improper or abnormal usage, or faulty installation, or if for any other reason SECO-LARM determines that such equipment is not operating properly as a result of causes other than defects in material and workmanship. The sole obligation of SECO-LARM and the purchaser's exclusive remedy, shall be limited to the replacement or repair only, at SECO-LARM's option. In no event shall SECO-LARM be liable for any special, collateral, incidental, or consequential personal or property damage of any kind to the purchaser or anyone else.

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