



2GIG-PHB1-345

PERSONAL HELP BUTTON

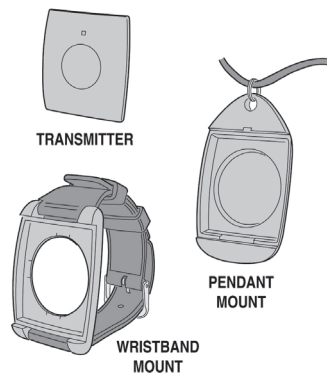
INSTALLATION INSTRUCTIONS

The Personal Help Button (2GIG-PHB1-345) is a miniature, water-resistant¹, supervised transmitter designed for use with the 2GIG Security Panels. The transmitter ships attached to a permanent mounting accessory, which can be worn either on its adjustable lanyard with a breakaway release or on the optional wristband.

The Personal Help Button can be programmed by installers to work with 2GIG Security Panels as the (08) 24-Hour Auxiliary Alarm sensor type and uses the equipment code: (0868) 2GIG Panic Button Remote. For instructions programming wireless sensors, see the *Installation & Programming Guide* for the 2GIG Security Panel.

WARNING: Do NOT attempt to remove the transmitter from its mounting accessory or damage may result.

Figure 1 Personal Help Button—Pendant and Wrist Mount

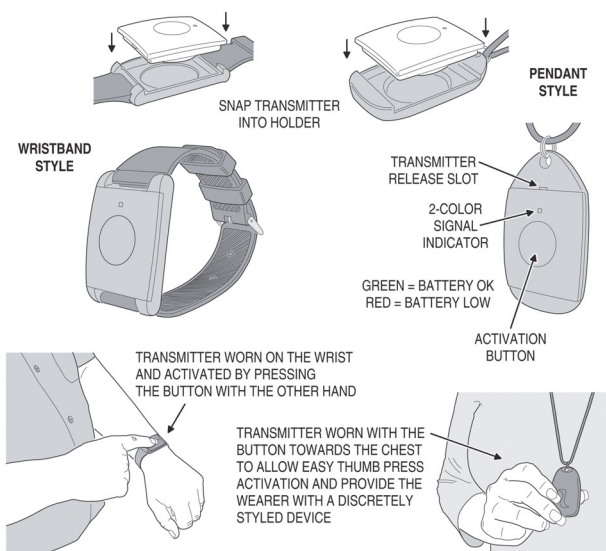


Box Contents

Verify that the package includes the following:

- 1—Personal Help Button
- 1—Adjustable Lanyard with Breakaway Release
- 1—Wristband

Figure 2 Wearable Options



1. Water-resistance is not tested by UL.

Turning the Battery Supervisor ON

The Personal Help Button ships with a built-in timer that expires seven (7) days after its date of manufacture. After this timer expires, the battery supervisor will automatically turn ON after you press the Personal Help Button for the first time. When you release the button, its LED indicator flashes GREEN to indicate that the battery supervisor is working and active.

Every 70 minutes, the transmitter automatically tests itself for a low battery. If the battery tests low, a low battery signal is sent to the 2GIG Security Panel and the LED indicator on the Personal Help Button. When the LED illuminates RED, the unit should be replaced.

IMPORTANT: Because the transmitter is sealed to provide water-resistance, the unit's battery is not replaceable. The expected battery-life for the device is approximately five (5) years under normal operating conditions (for example, when supervision is enabled and the Personal Help Button is used for one five (5) second manual activation per week).

Activating an Emergency Alarm with the Personal Help Button

Pressing the button on the transmitter sends a digitally-coded wireless signal to the 2GIG Security Panel's receiver indicating an alarm condition.

IMPORTANT: To ensure that the button sends a complete signal, always press and hold the transmitter button for a minimum of two (2) seconds.

LED INDICATORS

Steady GREEN while button down	Good battery
Steady RED while button down	Low battery
Flashing GREEN after button release	Battery supervision ON; good battery
Flashing RED after button release	Battery supervision ON, low battery

SPECIFICATIONS

Wireless Signal Range	500 ft (152.4 m), open air, with 2GIG Wireless Security Panel
Code Outputs	Alarm; Supervisory; Low Battery
Transmitter Frequency	345.00 MHz (crystal controlled)
Unique ID Codes	Over one (1) million different code combinations
Supervisory Interval	70 minutes (+/- 20%)
LED Indicators	GREEN: Good Battery RED: Low Battery (Indicates the unit must be replaced)
Transmitter Dimensions (W x H x D)	1.18 x 1.42 x 0.3 in (3.0 x 3.6 x 1.0 cm)
Housing Material	ABS Plastic
Color	Grey
Operating Temperature	32° to 122° F (0° to 50° C)
Water Resistance	To IPx7 rating at depth of 1M for 30 minutes
Battery	One (1) CR 2032 (not replaceable)
Regulatory Listings	ETL, FCC, IC

WARNING

TO REDUCE THE RISK OF SEVERE INJURY OR DEATH TO PERSONS, REVIEW THIS IMPORTANT SAFETY INFORMATION PRIOR TO USE.

Nortek Security & Control LLC is issuing this Warning to all subscribers using the 2GIG Personal Help Button (PHB).

Nortek Security & Control LLC manufactures and sells a number of different personal emergency transmitters that consist of the 2GIG Security Panel and one or more transmitters. The Personal Help Button may be worn on a wristband or as a pendant on an adjustable lanyard that can be worn around the neck. IF YOU WEAR THE LANYARD AROUND YOUR NECK AND IT BECOMES ACCIDENTALLY ENTANGLED, IT MAY PRESENT A CHOKING OR STRANGULATION HAZARD THAT COULD RESULT IN SERIOUS INJURY OR DEATH.

The Personal Help Button is most commonly used by elderly subscribers and others who may have limited mobility, and this risk applies especially to subscribers who may use wheelchairs, walkers, beds with guard rails, or similar objects with protrusions on which a transmitter lanyard could become entangled.

Because the Personal Help Button can be worn on as a pendant, Nortek Security & Control urges users to consult with their caregivers or service provider to determine which style is most appropriate for them. It is important for users to consider each style before making an informed choice regarding the most suitable method for wearing their transmitter.

To report any issues related to your Personal Help Button and/or any of its components, contact your 2GIG alarm dealer.

REGULATORY INFORMATION



FCC & IC Notice

This device complies with Part 15 of the FCC Rules and Industry Canada license exempt standard(s). 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 received that may cause undesired operation.

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.

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

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:

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

WARNING:

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

LIMITED WARRANTY

This Nortek Security & Control product is warranted against defects in material and workmanship for two (2) years. This warranty extends only to wholesale customers who buy direct from Nortek Security & Control LLC or through Nortek Security & Control LLC's normal distribution channels. Nortek Security & Control LLC does not warrant this product to consumers. Consumers should inquire from their selling dealer as to the nature of the dealer's warranty, if any.

There are no obligations or liabilities on the part of Nortek Security & Control LLC for consequential damages arising out of or in connection with use or performance of this product or other indirect damages with respect to loss of property, revenue, or profit, or cost of removal, installation, or reinstallation. All implied warranties for functionality, are valid only until the warranty expires. This Nortek Security & Control LLC Warranty is in lieu of all other warranties expressed or implied.

All products returned for warranty service require a Return Authorization Number (RA#). Contact Returns at 1-855-546-3351 for an RA# and other important details.

2GIG

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For technical support in the USA and Canada:

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Email: 2gigtechsupport@nortek.com

Visit www.2GIG.com or dealer.2gig.com technical support hours of operation

For technical support outside of the USA and Canada:

Contact your regional distributor

Visit www.nortekcontrol.com for a list of distributors in your region

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