1. PRODUCT DESCRIPTION

The Model GD00Z-1 is a garage door opener Remote Command Controller with built-in Z-Wave® interoperable two-way RF mesh networking technology designed for use with Lowe’s Iris® hub. A garage door opener connected to the Controller can be remotely activated using the Iris web interface or Iris mobile applications.

The GD00Z-1 Controller connects to the garage door opener’s pushbutton wall console terminals and communicates with the Iris hub using Z-Wave radio signals. A wireless tilt sensor mounts on the garage door and reports the door’s position to the Controller. When the Controller receives a command from the Iris hub, it will open or close the garage door.

Anytime the garage door opener is activated remotely by the Controller, a warning indicator flashes and a beeper sounds for five seconds before the door begins to move.

If, due to an obstruction or other cause, the door does not completely open or close when it is activated remotely, the Controller will pause for 30 seconds. After the delay, a second remote activation can be attempted. If the door does not complete its motion on the second attempt, the Controller will suspend operation until the door is operated locally with the opener's pushbutton wall console.

This system can be installed on sectional type (roll up) doors only per (UL-325). DO NOT INSTALL ON ONE-PIECE DOORS!

Z-Wave® is a registered trademark of Sigma Designs Inc. and/or its subsidiaries.

2. SAFETY NOTES

**WARNING**: This system is equipped with an unattended operation feature. This door could move unexpectedly. NO ONE SHOULD CROSS THE PATH OF A MOVING DOOR!

This system can be installed on sectional type (roll up) doors only per (UL-325). DO NOT INSTALL ON ONE-PIECE DOORS!

The Remote Command Controller must be mounted in the garage, in sight of the garage door, where the visual and audible movement warning indicators can be clearly seen and heard.

Do not install the Remote Command Controller on garage door operators manufactured prior to 1993 (models without an operational safety beam entrapment detection system).

3. PRODUCT FEATURES

- **Status Indicator**
- **Controller Connection Wires**
- **Power Input Jack**
- **Link Button**
- **Adjustable Mounting Bracket (Optional)**
- **Power Supply Retaining Bracket**
- **Tilt Sensor**
- **Double Sided Mounting Tape, Screws and Anchors**
- **Power Supply**

4. TILT SENSOR INSTALLATION AND BATTERY

TO ACTIVATE THE TILT SENSOR, REMOVE THE BATTERY PROTECTION PULL STRIP

ATTACH MOUNTING PLATE TO TOP PANEL OF THE DOOR

SNAP SENSOR ONTO THE MOUNTING PLATE

USE DOUBLE SIDED TAPE OR THE TWO MOUNTING SCREWS SUPPLIED (DRILL 1/16" PILOT HOLES IF REQUIRED)

IRIS WILL NOTIFY YOU WHEN THE BATTERY IS LOW, REPLACE THE BATTERY WITH A TYPE CR2032 COIN CELL

PLUS SIDE UP!!

TO OPEN THE CASE, TWIST A SMALL SCREWDRIVER IN CASE SLOT

TO REMOVE FROM THE IRIS HUB

5. PAIRING WITH IRIS

www.lowes.com/iris

FROM THE IRIS WEB SITE, CLICK “DEVICES”, THEN CLICK THE “ADD DEVICES” BUTTON

SELECT GARAGE DOOR CONTROLLER FROM THE LIST

FOLLOW THE ON-SCREEN INSTRUCTIONS TO PAIR THE CONTROLLER WITH THE HUB

WHEN INSTRUCTED, PRESS THE LINK BUTTON ON THE CONTROLLER

FROM THE IRIS WEB SITE, CLICK “DEVICES”
6. CONTROLLER MOUNTING

- The tilt sensor typically mounts on the ceiling near the opener and the power outlet.
- The controller can also be attached to the opener's hardware using the adjustable mounting bracket.
- Secure the bracket with screws.
- The bracket snaps onto indent on either side or on the end of the controller.
- Use the four screws and anchors to mount the controller above the opener.
- Use the bolts and nuts supplied to attach the bracket to a secure structure.
- BE SURE THE CONTROLLER IS CLEAR OF ALL MOVING PARTS OF THE GARAGE DOOR.

7. CONTROLLER CONNECTIONS

- Plug the power cord into the power input jack on the controller.
- Securely plug the power supply into 115 VAC outlet and secure it with the retaining bracket.
- Connect the controller connection wires to the pushbutton wall console terminals on the garage door opener. The terminals may be named "WB", "WC", "PB", "PUSHBUTTON", or "RED AND WHITE". Terminal names and locations vary by model.
- Do not disconnect any wires currently connected to the garage door opener!
- Either wire can connect to either terminal.
- Be sure the wires are clear of all moving parts of the garage door and opener.

8. SYSTEM OPERATION

- Use the Iris web site and mobile apps to control your garage door, view status, and set custom rules.
- The controller will beep and flash for five seconds before the door moves.
- The controller will activate the door opener and open or close the door.
- The Iris web page or mobile app will show the new status of the door after the door completes its cycle.

9. OPERATION NOTES

1. The warning light will flash and the warning beeper will sound five seconds before the door opener is activated. STAY CLEAR OF THE DOOR, AND DOOR OPENER. THEY ARE ABOUT TO MOVE!

2. If the door does not completely open or close after remote activation, the controller will allow user to try to operate the door one more time. If the second attempt fails, the controller will go into lock-out mode and blink the status indicator. See Note #3.

3. If the status indicator is blinking, the controller is in lock-out mode and will not accept remote commands. Activate the door from the pushbutton wall console then check that the status indicator stops blinking.

NOTICE TO USERS IN CALIFORNIA - CR COIN CELL LITHIUM BATTERY INFORMATION:
THIS PRODUCT CONTAINS A CR COIN CELL LITHIUM BATTERY WHICH CONTAINS PERCHLORATE MATERIAL - SPECIAL HANDLING MAY APPLY - SEE www.dtsc.ca.gov/hazardouswaste/perchlorate

KEEP AWAY FROM SMALL CHILDREN. IF BATTERY IS SWALLOWED, PROMPTLY SEE A DOCTOR. DO NOT TRY TO RECHARGE THIS BATTERY. DISPOSAL OF USED BATTERIES MUST BE MADE IN ACCORDANCE WITH THE WASTE RECOVERY AND RECYCLING REGULATIONS IN YOUR AREA.

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

Les changements ou modifications non approuvés exprès de la part du fabricant pourraient annuler l'autorité de l'utilisateur à faire fonctionner l'équipement.

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Linear LLC (the Company) warrants to the original purchaser that products delivered hereunder will be free of defects in materials and workmanship for a period of one (1) year from the date of purchase.

The Company within said period shall at its option, either repair or replace free of charge, any product or part thereof found, upon the Company's inspection, to be so defective, and will return the repaired or replaced product to the purchaser at Company's expense.

All products returned for warranty service require a Return Product Authorization Number (RPA). For warranty service, shipping instructions, and an RPA, contact Linear Technical Services at 1-855-546-3351. Devices must be sent to the Company at owner's expense and be accompanied with statement of defect and proof of purchase.

This warranty is conditioned on the following:
1. The Company must be notified within one year of purchase and have been given the opportunity of inspection by return of any alleged defective product free and clear of all liens and encumbrances to the Company or its distributor; and
2. The product must not have been abused, misused or improperly maintained and/or repaired during such period; and
3. Such defect has not been caused by corrosion or exposure to other than ordinary wear and tear.

THE COMPANY MAKES NO OTHER WARRANTY OR REPRESENTATION OF ANY KIND WHATSOEVER INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED.

The Company's maximum liability hereunder is limited to the purchased price of the product. In no event shall the Company be liable for any consequential, indirect, incidental or special damages of any nature arising from the sale or use of the product, whether based in contract, tort, strict liability or otherwise.

This device complies with FCC Part 15 and Canada Rules and Regulations. 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.

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.