



OPERATOR'S MANUAL

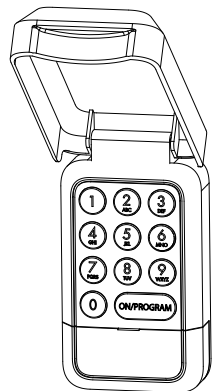
MANUEL D'UTILISATION
MANUAL DEL OPERADOR

OUTDOOR KEYPAD FOR GD200 GARAGE DOOR OPENER

CLAVIER EXTÉRIEUR POUR OUVRE-PORTE DE GARAGE GD200
PANEL EXTERIOR PARA EL SISTEMA DE APERTURA PARA PORTÓN DE
GARAJE GD200

GDA300

The outdoor keypad can be used to open and close the GD200 Garage Door Opener. For security, the outdoor keypad allows you to set up a custom four digit personal identification (PIN) code.



IMPORTANT SAFETY INSTRUCTIONS

WARNING:

To reduce the risk of injury, do not attempt to use this product until you have read thoroughly and understand completely this operator's manual and the operator's manual for the GD200 garage door opener. Ensure compatibility and fit before using this accessory. Do not use this accessory if a part is damaged or missing.

- Install keypad in sight of garage door and at least five feet above the floor.
- Always keep the moving door in sight and away from people and objects until it is completely closed. No one should cross the path of the moving door.
- Do not allow to be used as a toy. Close attention is necessary when used by children.
- Save these instructions. Refer to them frequently and use them to instruct others who may use this product.

CALIFORNIA PROPOSITION 65

WARNING:

This product may contain chemicals, including lead, known to the State of California to cause cancer, birth defects or other reproductive harm. **Wash hands after handling.**

PACKING LIST

Outdoor Keypad, 9 Volt Battery, Operator's Manual

SYMBOLS

The following signal words and meanings are intended to explain the levels of risk associated with this product.

SYMBOL / SIGNAL MEANING

DANGER: Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.

WARNING: Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.

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The following signal words and meanings are intended to explain the levels of risk associated with this product.

SYMBOL / SIGNAL MEANING

CAUTION: Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury.

NOTICE: (Without Safety Alert Symbol) Indicates important information not related to an injury hazard, such as a situation that may result in property damage.

Some of the following symbols may be used on this product. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to operate the product better and safer.

SYMBOL / NAME	DESIGNATION/EXPLANATION
	Safety Alert Indicates a potential personal injury hazard.
	Read Operator's Manual To reduce the risk of injury, user must read and understand operator's manual before using this product.
	Moving Door To avoid death or serious personal injury, stay clear of the garage door while it is moving and never attempt to run or walk under moving garage door.

ASSEMBLY

INSTALLING THE OUTDOOR KEYPAD

See Figures 1 - 2.

WARNING:

Do not use garage door opener if keypad does not start and stop the motor. An opener that cannot be controlled with a keypad is dangerous, can result in death or serious personal injury, and must be repaired.

WARNING:

Make sure the keypad is mounted high enough to prevent unauthorized activation of the garage door opener. It should be placed at least 5 feet above the floor so that it is inaccessible to children. Unauthorized activation of the opener can result in death or serious personal injury.

WARNING:

Do not start or stop the garage door opener if there is a person or object in the path of the door, the door has not been properly balanced, or if you cannot see the doorway. Failure to follow these instructions can result in death or serious personal injury.

WARNING:

Only install screws, bolts, anchors, and other hardware into sound structural supports in areas where no electrical wires, utility cables, pipes, or other obstructions are located. Failure to follow these instructions can result in death, electrical shock, or other serious personal injury.

NOTE: For convenience, we recommend you program the outdoor keypad before installing. See **Programming the Outdoor Keypad** for instructions.

- Find desired location outdoors and in sight of the garage door.
 - NOTE:** The keypad should be at least 5 feet above the floor so it is inaccessible to children.
- Use a pencil to mark screw hole placement and install top screw.
- Place the wide portion of the key hole over the head of the top screw.
- Slide the keypad down until the top screw is inside the narrow portion of the key hole.
- Remove the battery cover.
- Use a level to be sure the keypad is in a vertical position, then install bottom screw into the screw hole.

- Install 9-volt battery.
- Replace battery cover.

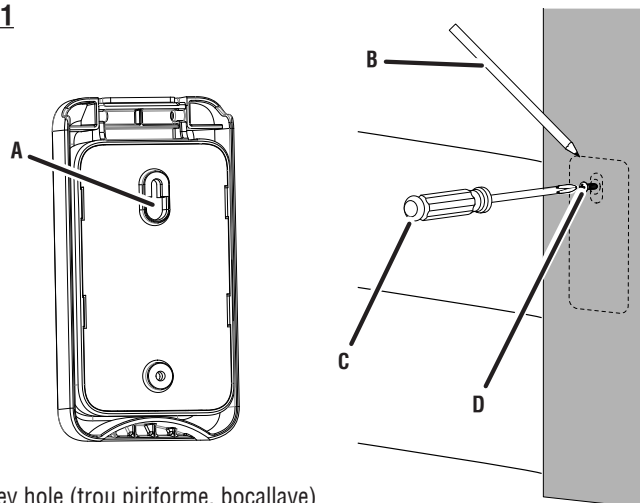
OPERATION

PROGRAMMING THE OUTDOOR KEYPAD

See Figures 3 - 4.

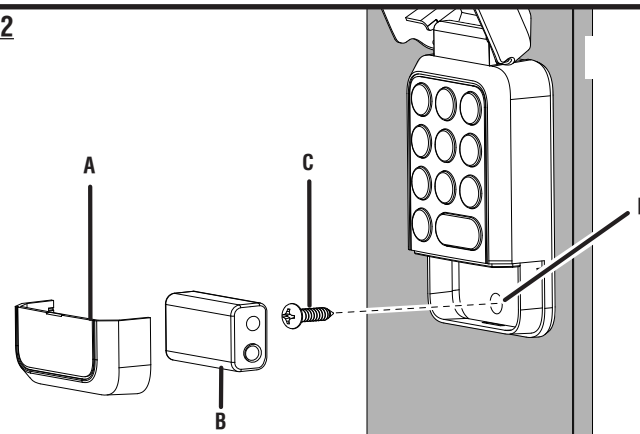
- If you haven't already done so, install a 9-volt battery into the outdoor keypad.
- Press and hold the **1** button, then press the **ON/PROGRAM** button. The LEDs on the keypad will flash two times.
- Enter your desired PIN (4 digits). The LEDs on the keypad will flash three times. This indicates the PIN has been accepted and the keypad is ready to be paired with your garage door opener.
- Press and hold the **PROGRAM** button on the garage door opener's console until the garage door opener's LED lights turn off and the light behind the **PROGRAM** button on the console flashes three times. This indicates the console is in programming mode.
- Press the **ON/PROGRAM** button on the outdoor keypad, then enter your PIN. The light behind the **PROGRAM** button on the garage door opener's console will flash three times, then the garage door opener's LED lights will turn on.
- Within 30 seconds, press the **0** button on the keypad to verify the door moves. Once it does, the set-up is complete.
- To operate the garage door opener after initial set-up, press the **ON/PROGRAM** button on the keypad, then enter your PIN.

Fig. 1



- A - Key hole (trou piriforme, bocallave)
- B - Pencil (crayon, lápiz)
- C - Screwdriver (tournevis, destornillador)
- D - Top screw (vis supérieure, tornillo superior)

Fig. 2



- A - Battery cover (couverture du logement de pile, tapa del compartimento para la batería)
- B - Battery (pile, batería)
- C - Bottom screw (vis inférieure, tornillo inferior)
- D - Screw hole (trou de vis, orificio para el tornillo)

NOTE: In order to change the PIN or reset a forgotten PIN, repeat all of the steps listed in this section, including syncing the outdoor keypad to the garage door opener.

SETTING UP A TEMPORARY PIN

See Figure 4.

It is possible to set up a temporary PIN for use by visitors or service personnel. This PIN will remain available only until the next time you enter your regular PIN on the keypad.

To set up a temporary PIN:

- Press and hold the **3** button, then press the **ON/PROGRAM** button. The LEDs on the keypad will flash three times.
- Enter your current PIN. The LEDs on the keypad will briefly flash twice.
- Enter the desired temporary PIN. The LEDs on the keypad will briefly flash three times and the temporary PIN is now ready to use.
- To operate the garage door opener using the temporary PIN, press the **ON/PROGRAM** button on the keypad, then enter the temporary PIN.

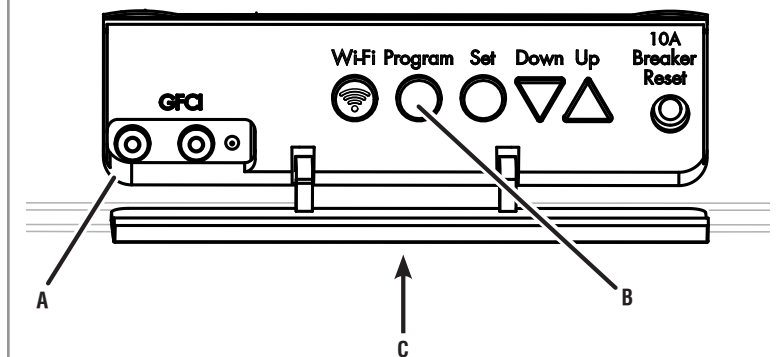
NOTE: Remember that the temporary PIN will be automatically deleted the next time your regular PIN is entered on the outdoor keypad.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
Garage door cannot be opened or closed with keypad	The garage door is locked.	Press the LOCK button on the indoor keypad to unlock the door.

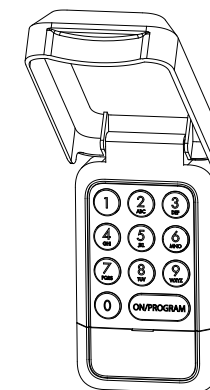
This product has a Three-year Limited Warranty.
For Warranty details go to www.ryobitools.com

Fig. 3



- A - Garage door opener console (console de l'ouvre-porte de garage, consola del sistema de apertura para portón de garaje)
- B - PROGRAM button (bouton de PROGRAM, botón PROGRAM)
- C - LED lights (ampoules DEL, luces LED)

Fig. 4



ONE WORLD TECHNOLOGIES, INC.

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États-Unis, USA
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FCC COMPLIANCE

WARNING:

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

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.

NOTE: The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications 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:

- 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 for help.

This device complies with Industry Canada license-exempt RSS standard(s). 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.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

CONFORMITÉ AUX NORMES DE LA FEDERAL COMMUNICATIONS COMMISSION (FCC)

AVERTISSEMENT :

Toute modification apportée à l'unité qui n'a pas été expressément approuvée par le responsable de la conformité du produit pourrait suffire à révoquer le droit de l'utilisateur à se servir de l'équipement.

Cet appareil est conforme à la Partie 15 des Règles FCC et aux normes RSS d'Industrie Canada en matière d'appareils 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.

NOTE : Le cessionnaire n'assume aucune responsabilité pour les modifications qui ne sont pas expressément approuvées par la partie responsable de la conformité. Ces modifications pourraient annuler l'autorité de l'utilisateur à utiliser l'équipement.

NOTE : Après avoir fait subir un essai à l'équipement, il a été déterminé que celui-ci est conforme aux normes relatives à un appareil numérique de classe B, selon la partie 15 des règles de la FCC. Ces normes ont été fixées afin de fournir une protection raisonnable contre une interférence nuisible dans une installation résidentielle. Cet équipement produit et utilise de l'énergie RF. Si l'équipement n'est pas installé et utilisé conformément aux instructions, cela peut causer de l'interférence aux radiocommunications. However, there is no guarantee that interference will not occur in a particular installation. Toutefois, des interférences peuvent se produire dans une installation donnée. Si cet équipement ne produit aucun brouillage préjudiciable à la réception des signaux de radio ou de télévision, ce qui peut être déterminé en allumant et en éteignant l'appareil, on recommande à l'utilisateur de corriger l'interférence par l'une des mesures suivantes :

- Réorienter ou déplacer l'antenne de réception.
- Augmenter l'espacement entre l'équipement et le récepteur.
- Brancher l'équipement dans une prise différente de celle du récepteur.
- Consulter le marchand ou un technicien expérimenté en radiotélédiffusion pour obtenir de l'aide.

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.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

CUMPLIMIENTO DE LAS NORMAS DE LA FCC

ADVERTENCIA:

Los cambios o modificaciones hechos a esta unidad sin la autorización expresa del responsable del cumplimiento de la norma podrían anular la autoridad del usuario para manejar el equipo.

Este dispositivo cumple con la Parte 15 de las Reglas de FCC y con los estándares de la industria de RSS exentos de licencia de Canadá. El funcionamiento está sujeto a las siguientes dos condiciones: (1) Este dispositivo no debe causar interferencias perjudiciales, y (2) Este dispositivo debe admitir toda interferencia recibida, incluso aquella que pudiera dificultar el funcionamiento esperado.

NOTA: El ente que ofrece la garantía no es responsable por los cambios o modificaciones que no estén expresamente aprobados por la parte responsable del cumplimiento. Dichas modificaciones pueden anular la autoridad del usuario para hacer funcionar el equipo.

NOTA: Se ha verificado y determinado que este equipo cumple con los límites correspondientes a los dispositivos digitales de Clase B, de acuerdo con la Parte 15 de las Normas de la FCC. Estos límites están establecidos para proporcionar una protección razonable contra la interferencia dañina en las instalaciones residenciales. Este equipo genera, utiliza y puede irradiar energía de frecuencia de radio, y si no se instala y emplea de conformidad con las instrucciones, puede causar interferencia dañina a las radiocomunicaciones. No obstante, no hay garantía de que no ocurrirá ninguna interferencia en cada instalación en particular. Si este equipo causa interferencia dañina en la recepción de radio o televisión, lo cual puede determinarse apagando y luego encendiendo el equipo, se exhorta al usuario a tratar de corregir la interferencia tomando una o más de las siguientes medidas:

- Cambiar la orientación o ubicación de la antena receptora.
- Aumentar la separación entre el equipo y el aparato receptor.
- Conectar el equipo en una toma de corriente de un circuito diferente al que esté conectado el aparato receptor.
- Consultar al concesionario o a un técnico experimentado de radio y TV para que le brinden ayuda.

Este dispositivo cumple con los estándares RSS exentos de licencia de la Industria Canadiense. La operación está sujeta a las siguientes dos condiciones: (1) Este dispositivo no debe causar interferencias perjudiciales, y (2) Este dispositivo debe admitir toda interferencia, incluso aquella que pudiera dificultar el funcionamiento esperado.

Según las regulaciones de Industria de Canadá, este transmisor de radio únicamente puede funcionar con una antena de un tipo y una ganancia máxima (o menor) para el transmisor aprobada por Industria de Canadá. Para reducir una potencial interferencia de radio a otros usuarios, el tipo de antena y su ganancia se deben elegir de forma tal que la potencia isotrópica radiada equivalente (p.i.r.e.) no exceda la necesaria para establecer la comunicación.