

## Model 974LM Security+® 4 Button Remote Control

## **OWNER'S MANUAL**

## A WARNING

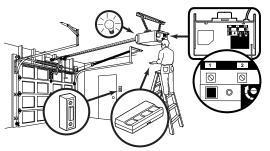
To prevent possible SERIOUS INJURY or DEATH from a moving gate or garage door:

- ALWAYS keep remote controls out of reach of children. NEVER permit children to operate, or play with remote control transmitters.
- Activate gate or door ONLY when it can be seen clearly, is properly adjusted, and there are no obstructions to door travel.
- ALWAYS keep gate or garage door in sight until completely closed. NEVER permit anyone to cross path of moving gate or door.

NOTICE: To comply with FCC and or Industry Canada (IC) rules, adjustment or modifications of this receiver and/or transmitter are prohibited, except for changing the code setting or replacing the battery. THERE ARE NO OTHER USER SERVICEABLE PARTS.

Tested to Comply with FCC Standards FOR HOME OR OFFICE USE. 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.

### Instructions are described and illustrated below.



1.Press and release the "learn" button on the motor unit. The learn indicator light will glow steadily for 30 seconds.



2. Within 30 seconds, press and hold the button on the hand-held remote that you wish to operate your garage door.



3. Release the button when the motor unit lights blink. It has learned the code. If light bulbs are not installed, two clicks will be heard.

## To Erase All Codes From Motor Unit Memory

To deactivate any unwanted remote, first erase all codes:

Press and the hold "learn" button on motor unit until the learn indicator light goes out (approximately 6 seconds). All previous codes are now erased. Reprogram each remote or keyless entry you wish to use.



The 974LM remote control can activate four separate residential or commercial garage door openers and/or gate openers. The instructions for programming garage door openers are illustrated below. Please refer to the original receiver programming for commercial and gate products.

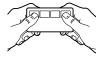
All four push buttons work with Security ♣<sup>®</sup> receivers having an orange "learn" button. The rolling code between these channels and the receiver changes with each use, randomly accessing over 100 billion new codes.

As an added feature, the *4th* push button is capable of learning or being trained to duplicate or match another CGI manufactured fixed code or billion-code remote. This feature is normally used when several remotes are required to operate one fixed code device such as a gate opener or commercial dock door. In this case, the code transmitted to the receiver remains constant or fixed, not using the Security+® format.

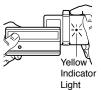
#### When Several Remotes operate one device:

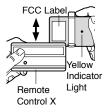
# To match the 974LM to another CGI manufactured remote's code (Remote Control X):

- 1. Begin by having both the 974LM and Remote Control X available.
- 2. Press and hold the *1st* and *4th* push buttons on the 974LM until the yellow indicator light, visible on the bottom through a small hole, begins to blink. It will blink for 30 seconds; during this time it is in the learn or training mode, and the buttons can be released.



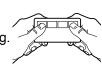
- 3. While it is in learn mode, hold Remote Control X, another CGI fixed or billioncode transmitter, back to back with FCC labels touching as illustrated.
- 4. Press and hold the Remote Control X push button as you slowly slide the remotes across each other until the 974LM indicator light blinks very rapidly, indicating it has learned the code. (If Remote Control X is also a 974LM, you must press and hold its **4th** push button.)
- The 4th button is now sending the same identical coded signal as Remote Control X. This code will remain inside the 974LM until replaced with another new code by repeating steps 1-4 above, or by resetting to Security+<sup>®</sup>.





# Resetting the 4th push button back to Security+<sup>®</sup> as follows.

Push and hold the *1st* and *4th* buttons while observing the small yellow indicator light. Hold both buttons for ten seconds until the yellow indicator light stops blinking. The remote has defaulted to one of six randomly preprogrammed Security  $\bullet$  settings.



## The Remote Control Batteries

# A WARNING

- To prevent possible SERIOUS INJURY or DEATH:
- NEVER allow small children near batteries.
- If battery is swallowed, immediately notify doctor.

The lithium batteries should produce power for up to 5 years. To replace, pry open case with visor clip or screwdriver, as shown. Insert batteries *positive side up (+)*.

Dispose of old batteries properly.

#### **Replacement Parts**

Model 974LM Security + <sup>®</sup> remote case	
(circuit board not included)	41A5059-4
3V2032 Lithium battery (2 required)	10A20
Visor clip	

## HOW TO ORDER REPAIR PARTS

DEK CANADA INC

1928 ST-REGIS BLVD. DORVAL, QC H9P 1H6

TEL: 514-685-5800 TOLL-FREE: 1-800-361-3198 FAX: 514-685-5804

# www.dekcanada.com

WHEN ORDERING REPAIR PARTS PLEASE SUPPLY THE FOLLOWING INFORMATION:

PART NUMBER DESCRIPTION MODEL NUMBER