

Linear Garage Door Opener Integration Release Notes

For model GD00Z-5

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Preface

For information on Z-Wave and ClareHome, see <u>Installing Z-Wave with</u> <u>ClareHome</u>.

Notes

- When installing Z-Wave devices, ensure that there is nothing inhibiting their signal. Z-Wave relies on radio signals. Metal or thick walls may limit their signal strength.
- We recommend having 2 or more repeating Z-Wave devices.

Introduction

The Linear GD00Z-5 Garage Door Opener Remote Transceiver provides position-aware garage door integration to ClareHome via the Z-Wave network. It is compatible with most automatic garage door openers connected to a sectional garage door. Installers only need to pair (adding) the unit into the ClareHome Z-Wave network, mount the unit, and then connect two wires.

The GD00Z-5 provides both audible and visual warnings prior to remotely activating door movement. The GD00Z-5 ships with a wireless tilt sensor that attaches to the inside of the garage door, which reports the open, closed, and motion indication status to the controller.

By integrating the GD00Z-5 into a ClareHome control system, your customers can control the garage door from their Android or iOS devices.

Installing GD00Z-5 devices

Only qualified installation technicians should install the GD00Z-5. Follow the installation instructions that came with your GD00Z-5 equipment. We recommend that you pair the GD00Z-5 with the ClareHome Z-Wave controller before installing it in the garage.

Pairing and removing the Linear using ClareHome or FusionPro

After installing the garage door, add it to the account.

Note: The garage door can be added using ClareHome and FusionPro.

To pair the garage door opener using ClareHome:

1. Tap the ClareHome app's **Devices** page.



2. Tap + Add Device.



3. Tap Add Devices.



4. Select the device category, Access.

2:26		
<	Add a Device	
Access		>
🕁 Cameras		>
L Climate		>

5. Select the device type, **Z-Wave Device - Access**.



6. Read through the displayed information, and then tap Add Z-Wave Device.



7. Read the Z-Wave information, and then tap **Start Discovery Mode**.



8. When prompted, press the pairing button on the Linear.

9. Once paired in, the Edit Device page displays.

Customize the device name and location as desired, tapping **Save** when done.

K Edit a Dev	ice
Device Name *	
Garage Door Opener	
Select an Area	
Save	
Туре	
Linear - Garage Doo	
Status	
 Online 	
Advanced Configuration	
Edit Device Authorization	

Note: For scenes, notifications, schedules, and automations configuration, see <u>*ClareHome App Guide*</u> (DOC ID 1750)</u>.

To remove the garage door opener in the ClareHome app:

1. Access the ClareHome app, and then tap the **Devices** icon **SE**.



2. Tap Access.



3. Tap the 3 dots next to the garage door opener, and then tap **Remove**.



4. Read through the displayed information, and then tap **Start Removal Mode**.



5. Use the manufacturer's instructions for garage door removal.

To add the garage door opener in FusionPro:

1. Click **Accounts** in the side menu.

Fusionpro	Welcome !			Company: Clare Controls
II Home Accounts Companies	28 Total Accounts	1 offline 3 unconfigured 24 online	24 Paid Service Plans	S Interactive Plus LTE 12 Interactive 7 Interactive Plus 0 Basic
 All Staff Help Center 	Dealer News FusionPro - Overview and Resou Jul 14, 2020 Learn what you need to know about fi and manage your Clare systems; it's n	Add Account urces 11s powerful new platform. FusionPro nore productive, more secure and desi	is a major new back-end platform that will simy igned to facilitate your RMR. Read More	alify and transform how you install

2. Locate the desired account in the list, and then click **View**.

The Account sub-menu is now available.

Fusionpro	< Back to Nygm	o Accounts na - 61 Gardens					Legacy F	usion
	Dealer:	Enterprises	System Status: 🔵 Online S	ervice Plan: Interactive Plus	s LTE UUID: AC:5D:			
Home	<	Summary	Customer Info	Service Plans	Devices	Actions	Test	>
Accounts								
📭 Companies		3	3 Online	23	22 Scene	\checkmark	Enrolled: 06/19/2020	
📭 All Staff		Devices		Actions	1 Automation	Interactive Plus		
i Help Center			+ Add Device		+ Add Action		Update Plan	
		Cellular	l	WiFi	(î:	OVIC	Open OvrC	
		Primary Conta	ct	Edit	System Info			
		E		First Name	AC:5D:		UUID	
		Nygma		Last Name	192.168.0.5		Network IP Address	

3. Click the **Devices** tab, and then click **Add Devices**.

	< Back to Accounts					Legacy Fusion
Fusion PRO [®]	Nygma - 61 Garden	s				
	Dealer: Enterprises	System Status: 🔵 Online Si	ervice Plan: Interactive Plus I	TE UUID: AC:5D:		
.I Home	< Summary	Customer Info	Service Plans	Devices	Actions	Test >
Accounts						Remove Z-Wave
🗈 Companies	Devices					Add Devices
🗈 All Staff						
i Help Center	3 Devices • 3 Onli	ine 🛛 Offline 🗨 U	Inconfigured Q Sea	rch	≢ C	
	Name	Category	Туре	Area	Status	
	Desk Panel	Security	Clare Controls ClareOne		Online	Edit Delete
	Garage Door 2	Access	Chamberlain MyQ Garage	Door	 Online 	Edit Delete
	Garage Door Opener	Access	Chamberlain MyQ Garage	Door	 Online 	Edit Delete

4. Select the device category (Access) and then the device type (Z-Wave Device – Access).

	< Back to	Accounts					Leg	acy Fusion
Fusionpro	Nygm	a - 61 Gard	ens					
	Dealer: E	nterprises	System Status: 🔵 Online S	ervice Plan: Interactive Plus	LTE UUID: AC:5D:			
Home	<	Summary	Customer Info	Service Plans	Devices	Actions	Test	>
Accounts			Add a Device					
🚌 Companies			Choose a type of device	e below to continue				
🚌 All Staff			Chamberlain - I	MyQ Garage Door		>		
i Help Center			Z-Wave Device	- Access		>		
				Са	incel			

5. Click Add a Z-Wave Device, and then click Start Discovery Mode.



A popup displays waiting for a notification from the device, pair the Z-Wave device according to the manufacturer's instructions for each device.



6. Once the device is added, change the name and area as desired.

	< Back to Accounts		Legacy Fusion		
Fusionpro	Nygma - 61 Gardens				
	Dealer: Enterprises System Status: Online Service Plan: Interactive Plus LTE	UUID: AC:5D:			
Home	K Summary Customer Info Service Plans	Devices Actions	Test >		
Accounts	Edit Device				
🚌 Companies	Basic Device Info Advanced Configuration				
📭 All Staff	Device Name *				
i Help Center	Garage Door				
	Managè Areas - Select an Area - Save Back to Devices				

7. Once all desired changes are made, tap **Save**.

To remove the garage door opener with FusionPro:

1. Click **Accounts** in the side menu.

				Company: Clare Controls
Fusionpro	Welcome !			
.II Home		1 offline		5 Interactive Plus LTE
Accounts	28	3 unconfigured	24	12 Interactive
📭 Companies	Total Accounts	24 online	Paid Service Plans	7 Interactive Plus
📭 All Staff		Add Account		
i Help Center	Dealer News			
	FusionPro - Overview and Reso Jul 14, 2020 Learn what you need to know about t and manage your Clare systems; it's i	urces his powerful new platform. FusionPro Is more productive, more secure and desig	s a major new back-end platform that will simp aned to facilitate your RMR Read More	lify and transform how you install

2. Locate the desired account in the list, and then click **View**. The Account sub-menu is now available.

	< Back t	o Accounts					Legacy F	usion
Fusion pro [®]	Nygm	na - 61 Garden	S					
	Dealer:	Enterprises	System Status: 🔵 Online S	Service Plan: Interactive Plu	s LTE UUID: AC:5D:			
, Home	<	Summary	Customer Info	Service Plans	Devices	Actions	Test	>
Accounts								
🚌 Companies		2	3 Online	າງ	22 Scene		Foralled: 06/19/2020	
🗈 All Staff		J Devices		ک ے Actions	1 Automation	Interactive Plus		
i Help Center			+ Add Device		+ Add Action		Update Plan	
		Cellular	l	WiFi	(î:	OVIC	Open OvrC	
		Primary Cont	act	Edit	System Info			
		E		First Name	AC:5D:		UUID	
		Nygma		Last Name	192.168.0.5		Network IP Address	

3. Click the **Devices** tab, and then click **Remove Z-Wave**.

	< Back to Accounts					Legacy Fusion
Fusion	Nygma - 61 Gardens					
I dolorn Ko	Dealer: Wayne Enterprises	System Status: 🔵 Online	Service Plan: Interactive Plu	IS LTE UUID: AC:5D:		
Home	< Summary	Customer Info	Service Plans	Devices	Actions	Test >
						Remove Z-Wave
Accounts						
🗪 Companies	Devices					Add Devices
🗪 All Staff						
i Help Center	3 Devices • 3 Onl	ine • Offline •	Unconfigured Q S	earch		
	Name	Category	Туре	Area	Status 个	
	August door lock	Access	Clare Controls ClareOne	2	 Online 	Edit Delete
	Desk Panel	Security	Chamberlain MyQ Gara	ge Door	 Online 	Edit Delete
	Garage Door Opener	Access	Chamberlain MyQ Gara	ge Door	 Online 	Edit Delete

4. Click Start Removal Mode.

Remove a Z-Wave Device
Let's get started removing the device by doing the following:
 Confirm the device is powered on and as close to the controller as possible Tap Start Removal Mode below to start the 5-minute removal mode Put your device into unpairing mode when prompted
Only put one device into unpair mode, as devices are removed one at a time.
Cancel Start Removal Mode
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5. Use the manufacturer's instructions for garage door removal.

Installing the GD00Z-5 transceiver and tilt sensor

To install the GD00Z-5 transceiver and tilt sensor:

- 1. Install the GD00Z-5 transceiver and tilt sensor according to the manufacturer's instructions.
- 2. Next, follow the manufacturer's system operations to synchronize the system.
- 3. Access your ClareHome app and verify that the Linear garage door opener is now available in the **Device** tab.

Using the garage door opener in the ClareHome app

Once added, the user can add the device to their favorites page.

Security Garage From Door Ready Court Unlocked	Security Garage Front Door Ready Ready	Security Gároge Priorit Doke
Goodinget Ready 100 100		Goodoniquit Ready
	Garage	Garage
Close Open	Close Open	Close Open
Look Up Basement Unicek	Lock Up Resty	Look Uy Road Basement Base

Figure 1: Linear display

 Table 1: Garage door state icons

Icon color	Garage door status
	The garage door is closed.
	The garage door status is unknown.
	The garage door is open.

Incompatible openers

The GD00Z-5 is compatible with most sectional garage door openers manufactured after 1993; however, a few are known to be incompatible. The following lists the incompatible openers. This is not intended to be a complete list, but identifies some recent models commonly found in the retail marketplace.

Chamberlain MyQ Models:

- WD962KEV, KPEV and MLEV WD832KEV
- HD 930EV and 420EV LW500EV
- PD752D and KPV

Genie Series III Models:

- PowerMax 1500
- TriloG 1200 and 1500
- IntelliG 1000 and 1200

LiftMaster MyQ Models:

• 8355, 8360, 8500, 8550, 8557, and 8587

Craftsman AssureLink / MyQ Models:

• 3043 and 30437

Contact information

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