



# Powermesh Garage Door Controller



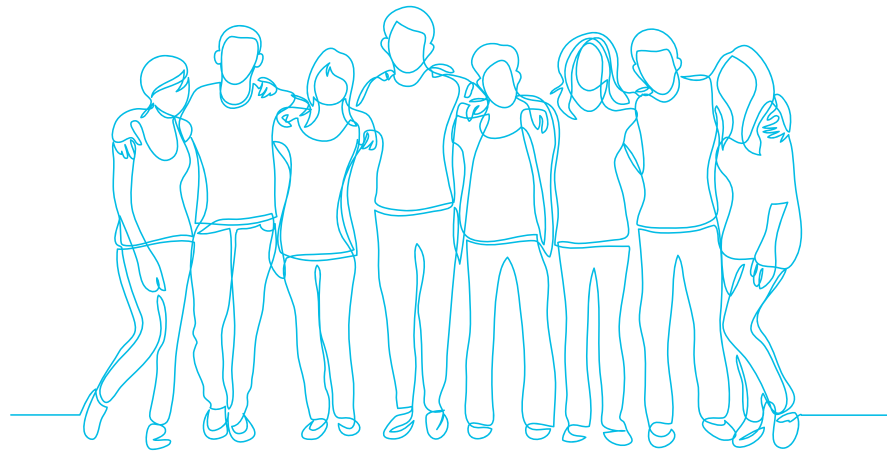
Control your door and more  
with Powermesh in your home.





# The garage door more Australians come home to every day.

With a reputation built on reliability and safety we present the latest innovation in garage door technology.



Don't just open your garage door, open it in new ways never before possible.



Our garage doors are chosen by Australia's leading residential builders for superior quality and value.



# Control your door like never before.

Door Controller & Sensor

Zimi Cloud Connect



**zimi**

The app to control it all.

The Powermesh Garage Door controller gives you complete control in the palm of your hand. Enjoy the convenience of connecting your garage today and expand control for everything else tomorrow.



Learn more about the Zimi ecosystem.  
[www.zimi.life](http://www.zimi.life)

We strongly recommend the use of a Photo Electric Beam with your Powermesh Garage Door Controller. A Photo Electric Beam is designed to detect an obstruction while the door closes and sends a signal to the opener to reverse or stop the door movement. If you do not already have Photo Electric Beams installed, please contact your local Steel-Line branch for a quotation to have them installed.

## Features that make it so simple to use, monitor and share.



**Any Garage Door**  
Controls 1 or 2 garage doors in any home.



**Voice Control**  
Hands-free control by simply speaking.



**Anywhere Access**  
Extend your reach to anywhere in the world.



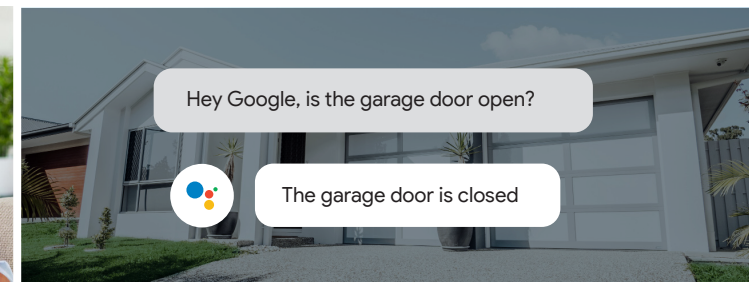
**Existing Motors**  
Works with your existing system.



**Flight Path Technology**  
Open your door to different heights.



**Temp & Humidity**  
Monitor the climate inside your garage.



Know when family arrive or leave.

**simply safer**



Share access with friends and guests.



Never forget to close the door.



# Do more with your door

## Flight Path Technology

The intelligent sensor that takes your door to new heights.



Hey Google, open my garage door to 30%



Ok, opening the garage door to 30%

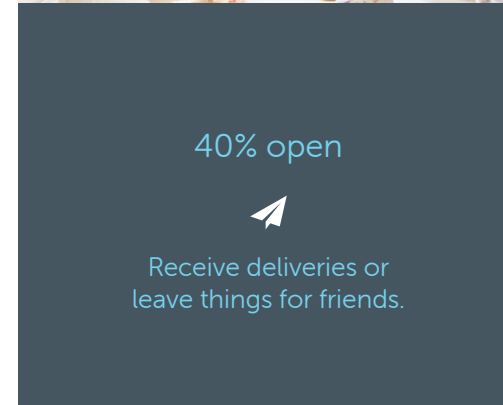
OPEN  
30%



60% open



The kids are home from school.



40% open



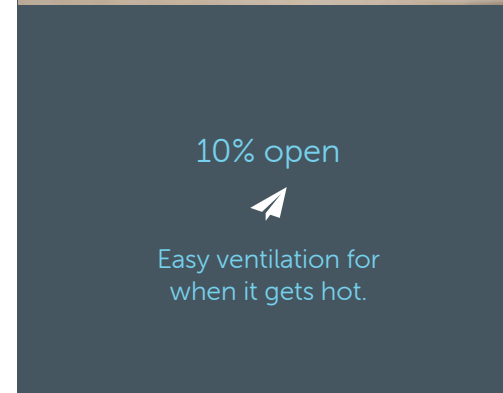
Receive deliveries or leave things for friends.



20% open



Let your pets come and go as you like.



10% open



Easy ventilation for when it gets hot.





# Flight Path Technology

The door sensor that's spatially aware of your door's position all the time.



## Suits all Garage Door Types.

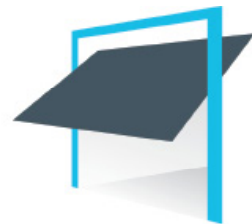
Once the sensor takes flight it automatically adjusts to any door type.



Roller Door



Sectional Door



Tilt Door

Ready to fly, out of the box.

No complicated setup, stick it on your door and take flight.



**Height Intelligence**  
Open your door to different heights.



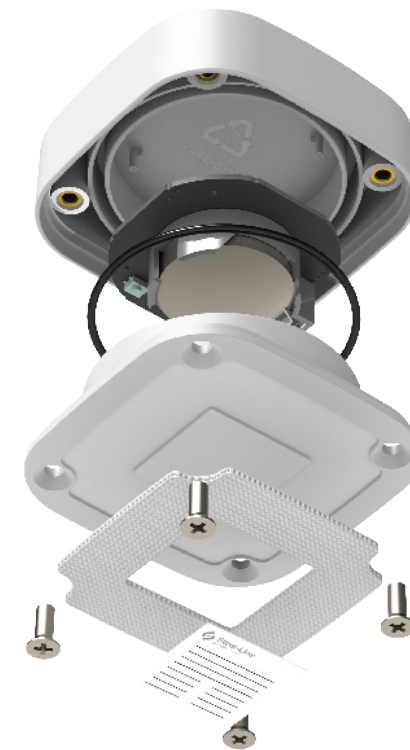
**Multi Axis Sensor**  
Records your doors position in 3 dimensions.



**Long life Battery**  
Receive a notification when it's getting low.



**Waterproof Enclosure**  
Protected from water affecting performance.



**Dual Lock™**  
Reclosable Fastener  
Stick to your door and easily remove.



**Small & Compact**  
Mounts on your door without being obtrusive.



**Add another door**  
Controller supports up to 2 sensors.

Welcome home to a family  
of connected products.

Powermesh makes control simple  
for anyone to use in any home.



**Touch**

Simple control  
of your devices  
with touch.



**Tap**

Full control anywhere  
with Zimi on your  
smart device.



**Talk**

Voice control for the  
ultimate hands-free  
convenience.


**powermesh**<sup>®</sup>

Hey Google, I'm arriving home



Ok, preparing the home for you

Open the garage door 

Turn on the garage and living room lights 

Play your favourites music play list 

Set the temperature to 23° 



Is there anything else I can do ?

Google Routines can control multiple actions using a single command.

Control more than your door with Powermesh in your home.

There's a complete suite of products to control your lighting, appliances, fans and almost anything you'd like. It's so simple to get connected today.



**Garage Controller and Sensor**

Do more with your garage door. Simple control that extends use and convenience to anywhere.



**Double Power Point**

Easily control and monitor the use of your appliances with inbuilt automatic scheduling and power lock.



**Light Dimmers**

Smooth dimming for your lighting with many features activated by a simple touch.



**Zimi Cloud Connect**

Extend your control to anywhere in the world. Enable voice control of all your devices.



**Fan & Light Controller**

Multi speed fan controller and light switch with touch control. Speed Sense technology adjusts fan speed with temperature.



**1, 2, 3 & 4 Button Multi Purpose Switches**

Suitable for controlling more than lighting with all of the features.

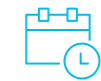


Zimi puts powerful features in the palm of your hand



**Timers**

Auto off timers allow you to set a time to turn it off later, makes simple things unforgettable.



**Schedules**

Turn your devices on or off any day or time. Automate for convenience, security and energy savings.



**Remote Access**

Access all your devices anywhere and anytime on your smart device.



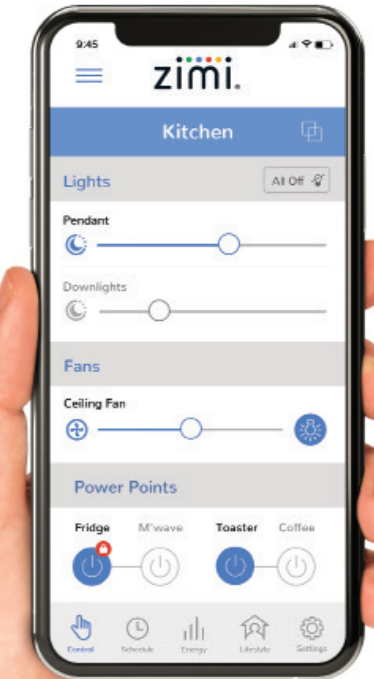
**Control**

See all the control features of your devices in any room and the whole home.



**Lifestyle**

Pre-made features activated with a single press to make everyday easier.



**Energy Use**

Instantly see the real cost in dollars and cents of each and every device.



Download the free Zimi app on your smart phone or tablet.



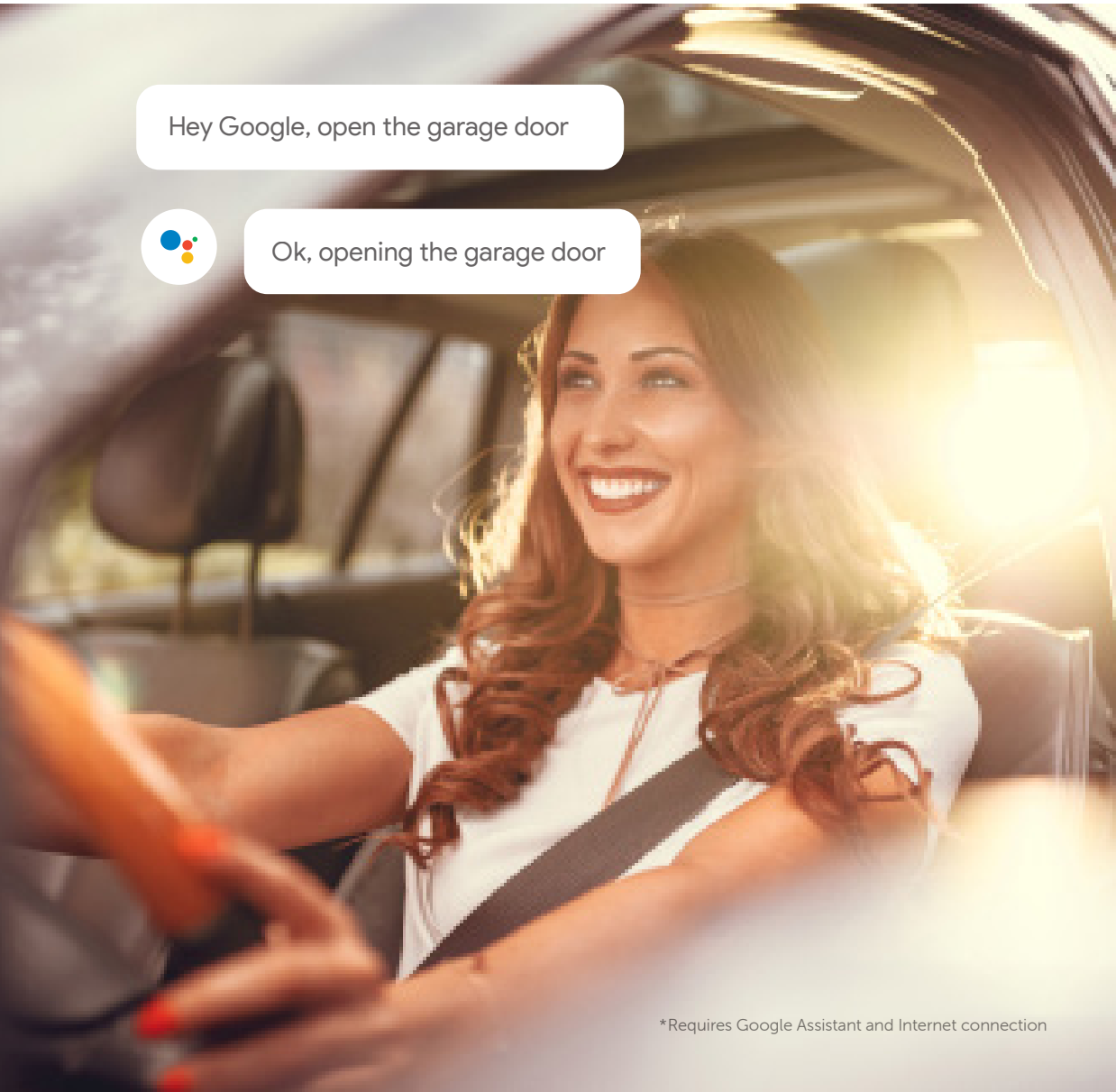
Hands-free control  
of your garage door  
by simply speaking.



Hey Google, open the garage door



Ok, opening the garage door



Voice control from  
your smart device.



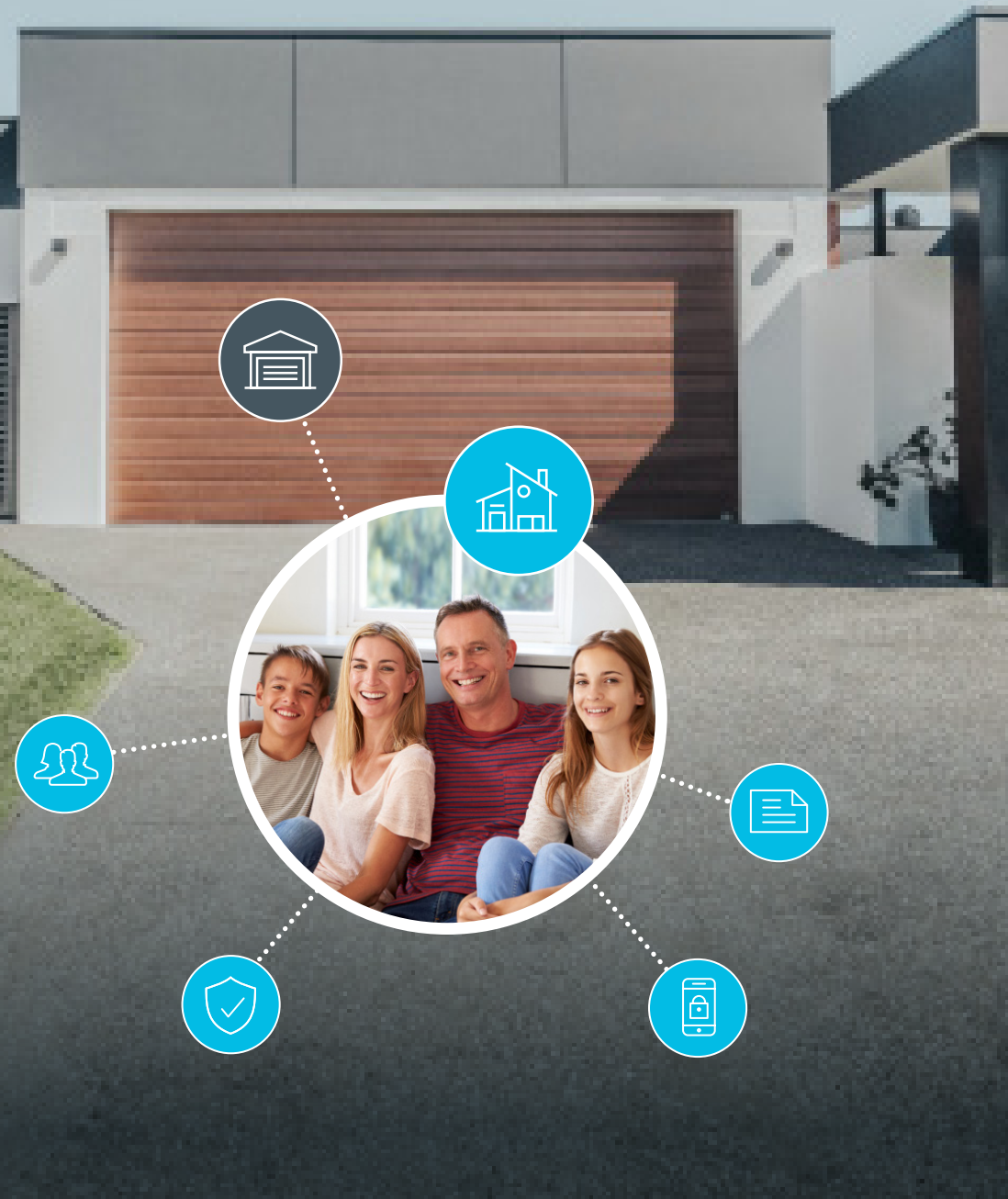
No need to get up,  
just use your voice.

\*Requires Google Assistant and Internet connection



# Choose who and when access is allowed to your garage door.

The door everyone can share, no keys needed.



## Different access for everyone else.



### Family

No spare keys or remotes needed for whenever your family may arrive.



### Children

Let them play outside knowing they can easily get back inside.



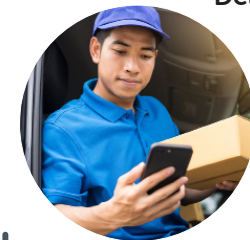
### Trades

Organise access for repairs without having to be home.



### Friends

Its no longer a problem if they arrive early or you're a little late.



### Deliveries

Don't miss another delivery, access is only a call away.

simply safer



## Notifications



Is the door open?



opened at 8:25am



Have they left?



closed at 1:08pm

Never be left in the dark again.

Add a Powermesh light switch in your garage so your lights automatically turn on when leaving or coming home.



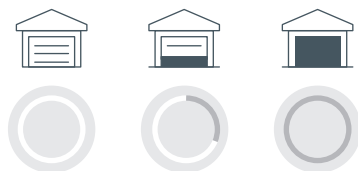
*Simply use the 'Behaviour Link' feature in Zimi and choose how long the lights should stay on.*

# USING THE Powermesh Garage Door Controller

## Powermesh Indicator

The colour LED indicates the status of the controller.

## Door Position Light Ring



Temperature & Humidity Sensor

Reset Button

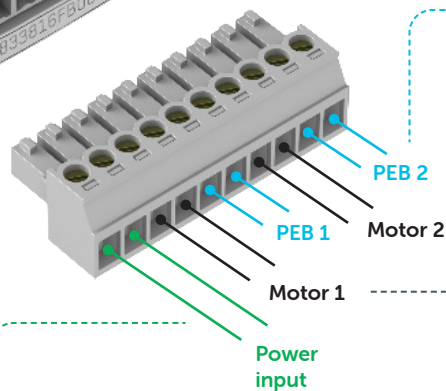
## Power Input

Connect the supplied 24V DC Plug Pack, or wire into the garage door motor.

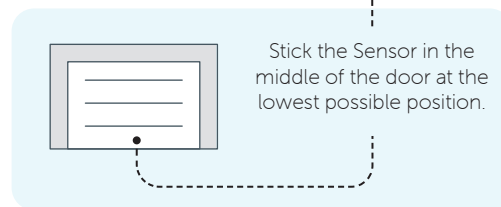
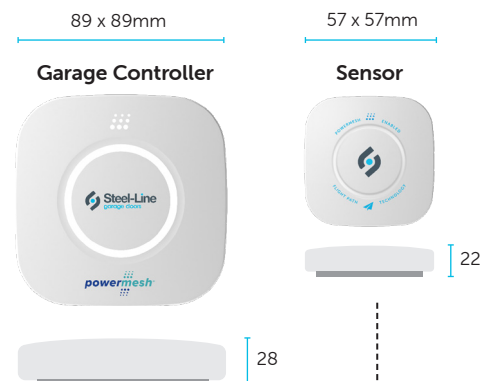


## Quick Connector

Installation is easier with the simple wiring plug.



## Dimensions



## Specifications

### STL-PMGCC01

#### Powermesh Garage Controller with Sensor

**Communication:** Bluetooth®

**Power:** 24VDC <500mA

**Outputs:** 2 x dry connect relays for motor bell press connection.

**Inputs:** 2 x Photo Eye Beams (PEB)  
Refer to the compatibility list.

### STL-PMDS01

#### Door Sensor

**Communication:** Bluetooth®

**IP rating:** IP66

**Battery:** CR2450

### STL-PMZCC

#### Zimi Cloud Connect

Provides remote access and voice control with the Google Assistant. 2.4Ghz Wi-Fi connection with Internet access is required.

## Photo Eye Beams (PEB)

Photo Eye Beams add additional safety when closing the door.



## Motors

The controller supports up to 2 door motors. An additional sensor will be required for the second door.



Zimi requires a compatible (Android, iOS) mobile device. Availability and performance of certain features are service, device and network-dependent and may not be available in all areas; subscription(s) may be required, and additional terms, conditions and/or charges may apply. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Simply Safer and Steel-Line Garage Doors logos are registered trade-marks of Steel-Line Garage Doors Pty. Ltd. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. IOS is a trademark or registered trademark of Cisco Inc. Zimi and Powermesh and their respective logos are registered trademarks of GSM Innovations Pty Ltd. Google Play and the Google Play logo are trademarks of Google Inc. Google Home requires Wi-Fi, Google account and compatible device. Google, Google Home, Google Home Mini and Google Home Max are trademarks of Google LLC. Apple, the Apple logo, Apple Watch and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. © Copyright 2019 GSM Innovations Pty. Ltd. All rights reserved.



Powermesh products work with  
the Zimi home ecosystem.  
Make your life easier, get connected today.

[www.zimi.life](http://www.zimi.life)

Call: 1300 427 243  
Visit: [steel-line.com.au](http://steel-line.com.au)

