NiceHome, the next generation mhouse.

Your
Smart
Nice Home

mhouse
compatible

Simple intelligent solutions for your home

NiceHome,
Your Smart Home!

Thanks to its automation expertise, NiceHome can guarantee the highest performance, with kits ready for installation and simple for everyday use.

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Quality and reliability for your comfort

Long term reliability

NiceHome automation and accessories are **tested** every day in the **Nice laboratories according to strict criteria**. To ensure compliance with the strictest safety requirements on the market, NiceHome **guarantees the highest possible technological and quality standards**. All kits have a **2 year warranty**.

Professional quality

Designed and manufactured in Italy, NiceHome automation benefits from unique **Italian know-how** combining top performance with an essential style to **adapt perfectly to the needs of your home**.

Comfort at your fingertips

NiceHome solutions offer simplicity and flexibility. By adding an NiceHome **receiver** you can operate a garage door and other automated devices with NiceHome remotes.

Compatible with solar power

The **Solar Kit solar power system** removes the need to connect your NiceHome automation to a power supply connected from your home.

Solar systems require a position **free of shade**. Careful consideration of the gate's location is essential before deciding to install a solar powered gate.

Versatility in full simplicity

The complete NiceHome range enables you to find the most suitable solution for your needs. You can optimise the installation and add an extra touch to the design of your home with the additional accessories. NiceHome automations are **compatible with original Mhouse accessories**.

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Selection guide for gates

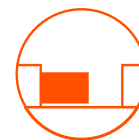## Which is the ideal automation for your gate?

Swing gate

One or two leafs opening and closing on a hinge, generally inwards. This type of gate requires more space, depending on the size of the leafs.

Solid, semi-solid or see-through gate

A solid gate provides more privacy, but the visual impact is greater.
A see-through gate gives a view of the outside and the visual impact is minimal.

Sliding gate

Usually a single leaf that opens by sliding along the fence or wall. It can be adapted to the smallest spaces, providing there is sufficient room at the side, and is also suitable for wide or sloping entrances.

Solid, semi-solid or see-through gate

A solid gate provides more privacy, but the visual impact is greater.
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	Articulated arm motors		Worm drive motors	
	MAESTRO 200 page 8-9	ALTO 100 page 10 -11	ARIA 200 page 12 - 15	ARIA 400 page 12 - 15
Maximum length per leaf (m)	2.2	1.6	2.2	4.5
Maximum weight per leaf (kg)	250	100	250	450
Outward opening	NO		YES	

	FILO 400 page 16 - 19	FILO 600 page 16 - 19
Maximum length per leaf (m)	5.5	7
Maximum weight per leaf (kg)	400	600

Articulated arm automation

The flexibility of the arm movement, imitating manual opening, helps preserve the gate over time.

Worm screw automation

Usually used for heavy gates, a worm screw motorisation can be installed inconspicuously and reduces the space required to open the gate.

Sliding automation

The simplicity of sliding movement, provides reliability, with less intrusion into the property.

Maestro 200

Complete articulated arm kit for automating two-leaf swing gates up to 2.2 m wide and weighing up to 250 kg per leaf.

Kit Code

MAESTRO200 Two motors, two remotes (double gate kit)

Fast

8 seconds* to open or close the gate.

Simple

Complete kit ready for installation, connection of accessories with just 2 wires (Bus technology).

Safe

Optional photocells to protect pedestrians and vehicles during the gate operation.

Strongly recommended.

Flexible

Articulated arm operators provide precision and respect for the structure of your gate, thanks to the natural opening action.

Environmentally-friendly

Compatible with the Solar Kit solar power kit and wireless accessories lines.

*For 90° opening, without acceleration and deceleration.

The kit contains

Power accessories

Back-up battery insurance in case of power failure. **PR300**

Solar power kit, for installations without electricity supply at gate. **SOLARKIT**

Optional accessories

Safety photocells, to protect pedestrians and vehicles from automatic gates. **PH200**

Wireless keypad 13 keys to manage up to 3 automations. Battery-powered. **DS100**

24v receiver to operate garage doors, lighting and watering systems up to 500w, via ECCO remotes. **R200**

230v universal receiver to control other brand automations. **RC200**

Lock Operator Used with an electric lock. **EL100**

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Alto 100

Complete articulated arm kit for automating single swing gates up to 1.6 m wide and weighing up to 100 kg each.

Recommended for small posts and pedestrian gates.

Kit code

ALTO-1 One motor, two remotes

Fast

7 seconds* to open or close the gate.

Simple

Kit ready for installation, connection of accessories with just 2 wires (Bus technology).

Compact

Ideal for small posts from 80mm.

Versatile

The arm can be cut to allow Alto to open into a space of 12 to 34 cm thanks to the unique arm design.

Environmentally-friendly

Compatible with the Solar Kit solar power and wireless accessories.

*For 90° opening and a weight of 50 kg, without acceleration and deceleration.

The kit contains

Power accessories

Back-up battery insurance in case of power failure. **PR200**

Solar power kit, for installations without electricity supply at gate. **SOLARKIT**

Optional accessories

Safety photocells, to protect pedestrians and vehicles from automatic gates. **PH200**

Wireless keypad 13 keys to manage up to 3 automations. Battery-powered. **DS100**

24v receiver to operate garage doors, lighting and watering systems up to 500w, via ECCO remotes. **R200**

230v universal receiver to control other brand automations. **RC200**

Lock Operator Used with an electric lock. **EL100**

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Aria 200 | Aria 400

Complete worm-drive motor kit to automate two-leaf swing gates.

ARIA200 up to 2.2 m wide and weighing up to 250 kg per leaf.

ARIA400 up to 4.5 m wide and weighing up to 450 kg per leaf.

Recommended for heavy gates.

Fast and Safe

14 seconds* (ARIA200) to open or close the gate. Optional buffer battery to control the gate during blackout. Mechanical opening and closing limit stops.

Simple

Simplified installation and connection thanks to the Bus technology, prewired motors and new adjustable fixing.

Practical

The external motor release located on top of the motor itself enables the gate to be opened rapidly during blackout.

Adaptable

Allows automation of gates with an extension of up to 25cm.

Environmentally-friendly

Automations compatible with the Solar Kit solar power and wireless accessories line.

*For 90° opening, without acceleration and deceleration.

The standard kit contains

Power options

External transformer, connect to 240v powerpoint up to 50m from gate. **SP**

Solar power kit, for installations without electricity supply at gate. **SOLARKIT**

Optional accessories

Safety photocells, to protect pedestrians and vehicles from automatic gates. **PH200**

Wireless keypad 13 keys to manage up to 3 automations. Battery-powered. **DS100**

24v receiver to operate garage doors, lighting and watering systems up to 500w, via ECCO remotes. **R200**

230v universal receiver to control other brand automations. **RC200**

Lock Operator Used with an electric lock. **EL100**

Back-up battery insurance in case of power failure. **PR100**

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Aria kits

ARIA 200

Double motors

ARIA200-2 Two motors, two remotes

ARIA200-SP2 Two motors, two remotes, external transformer

ARIA200-PRO2 Two motors, two remotes, pair photocells

ARIA200-PRO-SP2 Two motors, two remotes, pair photocells, external

ARIA 400

Single motor

ARIA400-1 One motor, two remotes

ARIA400-SP1 One motor, two remotes, external transformer

ARIA400-PRO1 One motor, two remotes, pair photocells

ARIA400-PRO-SP1 One motor, two remotes, pair photocells, external transformer

Double motor

ARIA400-2 Two motors, two remotes

ARIA400-SP2 Two motors, two remotes, external transformer

ARIA400-PRO2 Two motors, two remotes, pair photocells

ARIA400-PRO-SP2 Two motors, two remotes, pair photocells, external transformer

To learn more about the controller functions visit
easygate.com.au

mhouse
compatible

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Controller for
ARIA & MAESTRO
swing motors

Aria and Maestro swing motors include an upgraded version of the original Mhouse control board with the same programming.

Compare

Mhouse

NiceHome

Overview

Motor 2 (main motor)

Motor 1 (slave)

Flashing light

Photocells

Disable device

Access device

Aerial

Fuse

Battery/solar terminal

P1 button

P2 button

P3 button

Gate speed

Auto-close

Programming

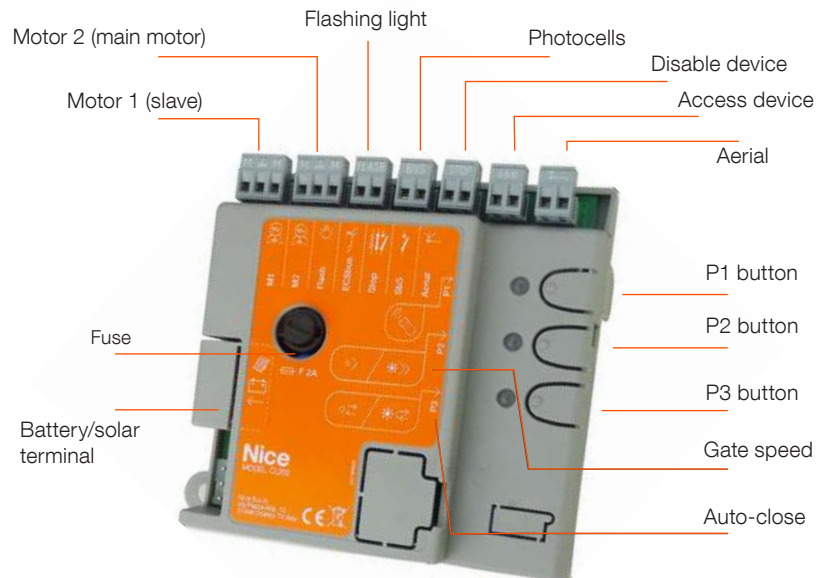Programming remains the same from original for a seamless introduction to new motors.

Updates

Minor changes have been made to terminals.

Terminals colours changed to grey.

Electic lock funtion moved to SbS. Flash now only for flashing light.

Name changes. ECSbus is now BUS OPEN now SbS Functions unchanged.

Sales and tech
support and materials

Mhouse & NiceHome installers are well supported by compehensive online resourses and Downee's support technology.

For technical assistance:

techsupport@downee.com.au

Install & end-user manuals

Manuals for all products are available to download on NiceHome's Australian website: **easygate.com.au**

A collection of NiceHome programming and installation videos are available on Downee's YouTube channel or the NiceHome website **easygate.com.au**

Detailed install videos for professional installers plus helpful videos for homeowners to assist them complete basic tasks to keep their gate working perfectly.

Videos include:
- Connecting a remote
- Disconnecting a remote
- Setting gate open-close limits
- Change PIN codes for a keypad

For customer support:

VIC & TAS: 9300 5160

NSW & ACT: 8785 5800

WA: 9241 7300

SA & NT: 8349 7339

QLD: 3434 3400

NZ: 2777 0040

The Downee Service team is on hand to help you choose the most suitable automation, answer your technical questions and provide you with additional documentation.

A new service introduced to instantly assist installers troubleshooting when they're onsite.

Streamable lets the installer capture the technical issue on video, then deliver it instantly to our tech support team for immediate assessment and fault finding.

QR Codes

We've introduced QR Codes as a quick way to open targeted info on a phone.

1. Open your phone's camera.
2. Focus on the QR code for 2-3 seconds.
3. Tap on the notification to open the video.

Programming and install videos are at: easygate.com.au

Try it now!

Filo 400 | Filo 600

Complete kit to automate sliding gates.

Filo 400 up to 5.5 m long and weighing up to 400 kg.

Filo 600 up to 7 m long or weighing up to 600 kg.

Faster

Filo 400 11 seconds* to open a 3m gate.

Filo 600 16 seconds* to open a 3m gate.

Safe and convenient

The new OGI (open gate indicator) function provides a power supply for 24v light, providing a nighttime alert the gate is activated. Or act as a garden light operated by the remote control.

Precise

Mechanical limit stops adjusted by cam brackets.

Flexible

Possibility of adding an LED light and light up to 500w to illuminate area surrounding the gate.

Environmentally-friendly

Automation compatible with the Solar Kit solar power and wireless accessories line.

The standard kit contains

Power options

External transformer, connect to 240v powerpoint up to 50m from gate. **SP**

Solar power kit, for installations without electricity supply at gate. **SOLARKIT**

*Without acceleration and deceleration.

Optional accessories

Safety photocells, to protect pedestrians and vehicles from automatic gates. **PH200**

Wireless keypad 13 keys to manage up to 3 automations. Battery-powered. **DS100**

24v receiver to operate garage doors, lighting and watering systems up to 500w, via ECCO remotes. **R200**

230v universal receiver to control other brand automations. **RC200**

Back-up battery insurance in case of power failure. **PR100**

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Filo
kits

FILO 400

FILO400 One motor, two remotes

FILO400-SP One motor, two remotes, external transformer

FILO400-PRO One motor, two remotes, pair photocells

FILO400-PRO-SP One motor, two remotes, pair photocells, external transformer

FILO 600

FILO600 One motor, two remotes

FILO600-SP One motor, two remotes, external transformer

FILO600-PRO One motor, two remotes, pair photocells

FILO600-PRO-SP One motor, two remotes, pair photocells, external transformer

To learn more about the controller functions visit
easygate.com.au

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Controller for
FILO slide motor

The new generation NiceHome slide motors include an updated control board featuring some minor changes.
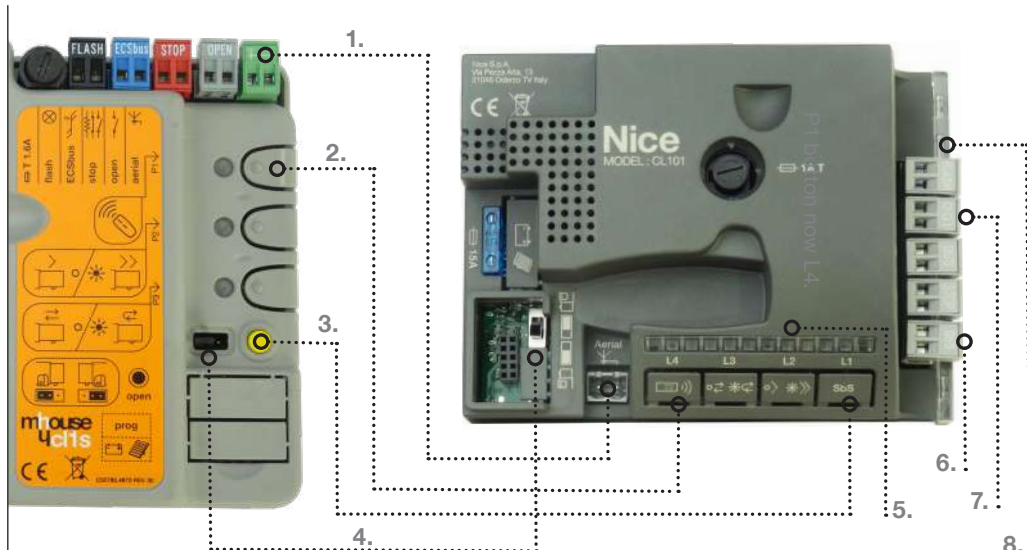
Programming

Programming remains the same from original for a seemless introduction to new motors.

Updates (continued)

Controller now sits on top for easier access.

Selecting the gate's open direction with a switch.

Updates

This quick view highlights the main physical changes to the new Filo controller and how they relate to the original controller.

1. Aerial terminal moved
2. P1 button is moved to L4 button
3. Yellow open button is now SbS L1-button
4. Gate direction jumpers now a switch
5. L1 to L4 LED for programming
6. SbS terminal for access control acces
7. OGI terminal for 24v light (4w)
8. LED for terminals

Overview

Fuse

Flashing
24v Light
Photocells
Disable device
Access devices (keypad etc.)
L1 to L4 LED new lights

Battery/solar terminal

15A Fuse

P1/Step-by-Step new
P2/speed
P3/auto-close
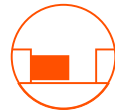P4/connect to remote

Gate direction

Replacement guide.
Mhouse to NiceHome.

NiceHome is a new generation of Mhouse and maintains many similarities. The high level of compatibility between the two ranges makes for an easy conversation with your customers when they ask for their favourite Mhouse motor.

This guide places NiceHome products besides the equal Mhouse item, along with some important points to answer your customer's questions.

Slide gate

Mhouse	NiceHome

SL1
5m long or 400kg max

FILO 400
5.5m or 400kg max

FILO 400 Updates
- 500mm longer gate capacity
- 20% faster
- 20% higher duty cycle
- 20min longer continous use
- 1.5kg lighter
- Changed mounting bolt position
- New controller (see video below)

Note
- Programing vid's @ easygate.com.au
- Compatible with Mhouse accessories.

SL10
7m long or 550kg max

FILO 600
7m or 600kg max

FILO 600 Updates
- 50kg more gate weight rating
- 11% faster
- 8min. longer continous use
- 1kg lighter
- 10% higher max. ambient temp.
- Changed mounting bolt position
- New controller (see video below)

Note
- Programing vid's @ easygate.com.au
- Compatible with Mhouse accessories.

Swing gate

Mhouse	NiceHome

WG2
2m or 250kg max per leaf

ARIA 200
2.2m or 250kg max per leaf

ARIA 200 Updates
- 200mm longer gate
- 1kg lighter
- New easier mount brackets
- Compatible with original accessories.

Note
- Minor update to controller (see video below)
- Controller and programming are same as Mhouse.

WG10 / WG20
4.5m or 450kg max per leaf

ARIA 400
4.5m or 450kg max per leaf

ARIA 400 Updates
- 5kg lighter motor
- New easier mount brackets
- Compatible with original accessories.

Note
- Controller and programming are same as Mhouse.

WS200S
2.2m or 250kg max per leaf
(discontinued 2018)

MAESTRO 200
2.2m or 250kg max per leaf

Technical materials online

Find technical assistance and support videos and manuals online:
easygate.com.au

Access control accessories

All Mhouse accessories are interchangable with NiceHome. And new NiceHome accessories are compatible with Mhouse.

GTX4 REMOTE
AAC-GTX4

ECCO REMOTE
AAC-ECCO

ECCO Updates
• Dedicated 5th button for lighting

WIRELESS KEYPAD
AAC-DS1

WIRELESS KEYPAD
AAC-DS100

PHOTOCELLS
AAC-PH1

PHOTOCELLS
AAC-PH200

24v RECEIVER
AAC-R2

24v RECEIVER
AAC-R200

230v RECEIVER
AAC-RC2

230v RECEIVER
AAC-RC200

ELECTRIC LOCK OPERATOR
AAC-EL1

ELECTRIC LOCK OPERATOR
AAC-EL100

Power accessories

SOLAR POWER KIT
AAC- SUN

SOLAR POWER KIT
AAC- SOLARKIT

BACK-UP BATTERY
AAC-PR1

BACK-UP BATTERY (suits Filo & Aria)
AAC-PR100

BACK-UP BATTERY
AAC-PR3

BACK-UP BATTERY (Maestro 200)
AAC-PR300

Discontinued

No equivilent products available in the NiceHome range.

OBSTACLE SENSORS
AAC-PT50 (485mm high)
AAC-PT100 (985mm high)

WARNING LIGHT
AAC-FL1

UNDERGROUND MOTOR WU200S
(discontinued 2018)

KEY SWITCH
AAC-KS100