

Yale

AERON SMART WINDOW ACTUATOR & ACCESSORIES

operate your
windows at the
touch of a button

Aeron® Window Control System



Trusted every day



Aeron® Window Control System Specification Guide



Step 1. Specify Actuators

Specify one actuator for window less than 900mm:

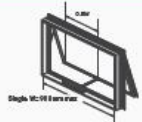


A.

Actuators   

YAR/WSWA/1/BLK YAR/WSWA/1/P YAR/WSWA/1/SPEC

QTY:



Single: W<900mm

Specify two actuator for windows between 900mm and 2400mm:



B.

Actuators   

YAR/WSWA/1/BLK YAR/WSWA/1/P YAR/WSWA/1/SPEC

QTY:



Double: W=900-2400mm

Specify one synchronisation loom for each double actuator installation



Sync Loom YAR/SWAA/SSL

Total number of actuators (A+B):

Total number of synchronisation looms:

Step 2. Specify Power Supply

One power supply can power up to two actuator. For double actuator windows, the same power supply must be used for both actuators



Power Supply

YAR/SWAA/SPS QTY:

Step 3. Specify Hub

One Hub can connect up to 30 actuators and 4 remotes



Connect Plus Hub 2

YAR/SWAA/HUB/1-D QTY:

Step 4. Specify Remote

4 Remotes maximum per system



Remote

YAR/SWAA/ZRT QTY:

Step 5. Specify Rain Sensor & Adaptor (coming soon)

Optional. Specify maximum one rain sensor per system



Rain Sensor and Adaptor

YAR/SWAA/SRS QTY:

Aeron is a comprehensive solution that combines convenience, flexibility, and safety. With the ability to control your windows through the user-friendly Yale Home App, it revolutionises the way you interact with your windows.

Customisation is key with the Aeron system. By utilising groups, you can configure the system to match your home's or commercial building's unique layout, making it ideal for managing hard-to-reach windows. Effortlessly open or close all windows or specific windows within a designated area with just a few taps on the Yale Home App, even when you're away from home.

Installing the Aeron actuator is a breeze thanks to its built-in chain release feature. You can easily complete the installation without the need for a power connection, ensuring a hassle-free setup process.



KEY FEATURES

- Intuitive app controls: The app allows you to control all your windows and offers pre-set options such as 'closed,' 'vent,' 'half,' and 'full' for easy window management.
- Simultaneous operation: The actuators, equipped with 24V DC motors, can operate in unison and be grouped together for synchronised control.
- Wide window coverage: Synchronise two actuators to cater to wider windows, ensuring efficient operation.
- Secure window seal: Each actuator provides a robust closing force of 9kg, guaranteeing a tight window seal when closed.
- Durable construction: The Aeron system features a strong and corrosion-resistant stainless steel chain (grade 304) for longlasting performance.
- Adjustable chain length: The chain length can be easily adjusted in predefined lengths using a slide switch, allowing you to limit the window opening as desired.
- Easy installation: The release key enables the chain to move freely during installation, simplifying the process without compromising efficiency.
- Multiple control options: Operate the system conveniently through the Yale Home App, a handheld remote control, or a wall switch, offering versatility to suit your preferences.
- Versatile compatibility: Suitable for awning or casement windows, the Aeron system can be fixed to both timber and aluminium window frames.

OPTIONAL EXTRAS

- Control options: Aeron can integrate with a smart home system tailored to your preferred user interface.
- Colour customisation: The actuators are available in a range of colours, allowing you to select the perfect match for your window design and finish.
- Rain sensor: Add a rain sensor that can be assigned to specific groups of windows. The windows upon rain detection will automatically close

Easy opening.

With Aeron®, you can effortlessly open those hard-to-reach windows, allowing fresh natural air to flow in.



Yale Aeron® Window Control System

- Convenient Yale Home APP
- Clever window group control
- Seamlessly colour-matched
- Whisper quiet
- Rain sensor (Coming soon)
- Specifically designed for Australia's environmental conditions