

# MOUNTING INSTRUCTIONS



25kg(55lbs) max.  
14" - 37"(36-94cm) max.

## Electric Specification

- Input voltage: AC 110-260V
- Input current: 0.3A
- Input frequency: 50-60Hz
- Output voltage: DC 12V
- Output current: Max. 1A

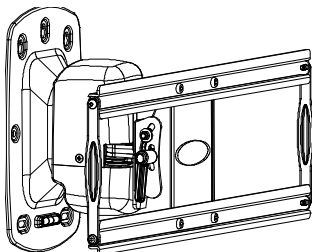
WARNING. IF using with the Fircelli Automations TV Lift, it is important that you ensure the tv is straight and in the correct position before you lower the TV into the cabinet, also ensure no one presses the buttons whilst the TV Lift is lowered into its cabinet as this will destroy the cabinet, TV, lift and Motorized mount and void warranty on all parts

## Motor

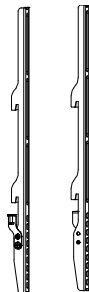
Item	Rated voltage	Current (No Load)	Current (Rated load)	Operating Temperature
Motor	DC 12V	≤0.3A	≤0.6A	-20°C ~ 50°C

## ◆ Parts Included

A



B x2



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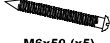












Power supply



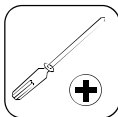
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IR Sensor

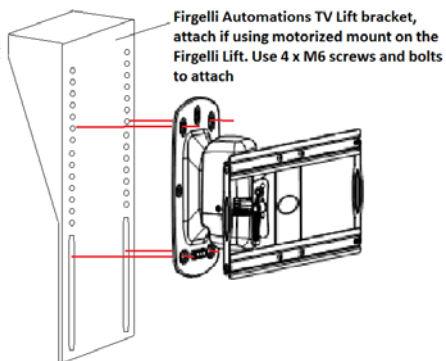
C	D	E	F	G	H	I
 M4 (x4)	 M5 (x4)	 M6 (x4)	 M8 (x4)	 M6 (x4)	 M6x50 (x5)	 velcro tab (x1)
 M4x12 (x4)	 M5x12 (x4)	 M6x12 (x4)	 M8x16 (x4)	 13X5.5X16 (x4)	 Φ8x40 (x5)	
 M4x30 (x4)	 M5x30 (x4)	 M6x35 (x4)	 M8x40 (x4)	 18X8.5X22 (x4)		

## ◆ Tools Required (Not Included)



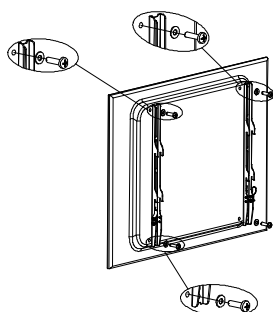
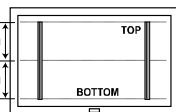
## ◆ Installation

1. This step only applies if using Mount with existing Firgelli Automations TV Lifts. Remove the Large Bracket from the TV Lift, Insert the screws from the Back of the TV Lift bracket And tighten the bolts from

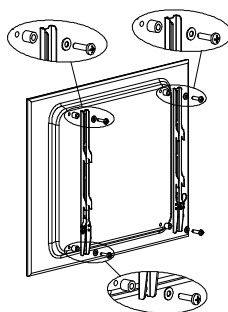


The front of the Motorized TV Mount. This is important to ensure the Bolt heads don't scrape on the TV Lift mechanism as its raising up and down.

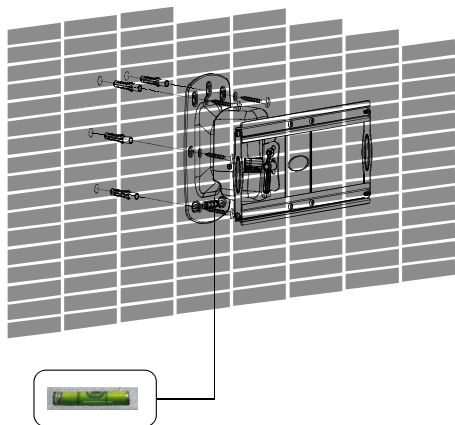
②



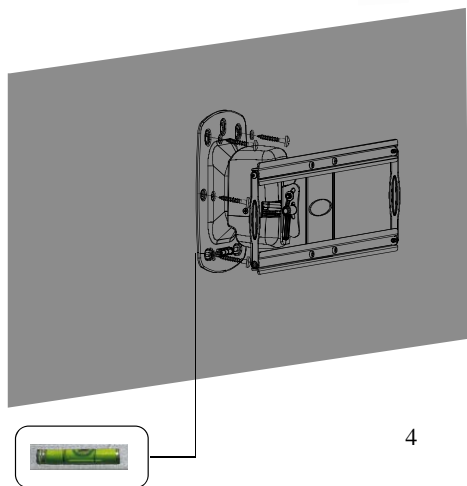
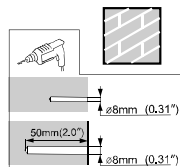
OR



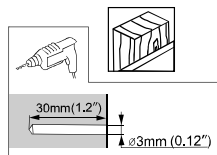
Attach the 2 TV arms to the back of your TV. Typically your TV comes with the correct size screws, but we included a selection of the most commonly used screws.



With the help of an assistant, and using the bubble level to ensure the wall plate is level, position the wall plate against the wall in the desired mounting location.



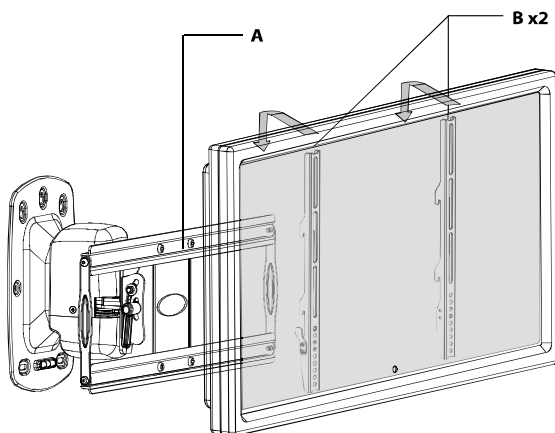
With the help of an assistant, and using the bubble level to ensure the wall plate is level, position the wall plate against the wall in the desired mounting location.



4

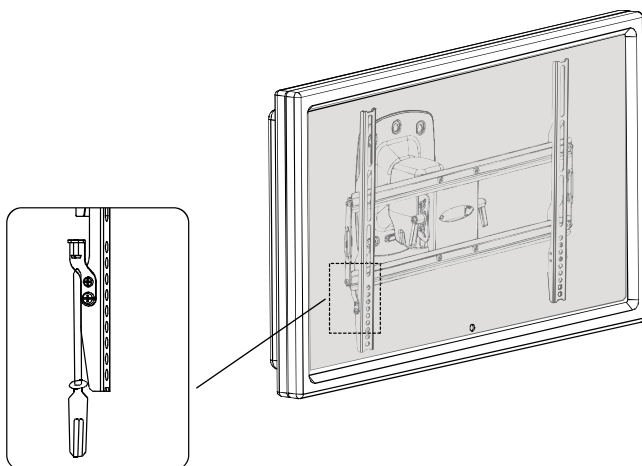


4.1

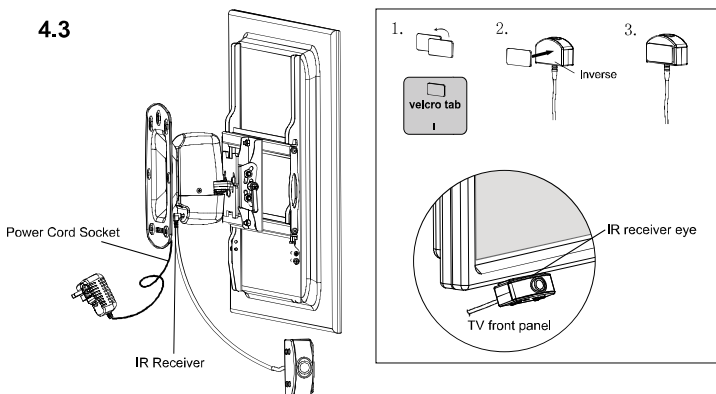


With help of another person, hook TV Brackets (with TV set) to the bars of Part A.

4.2



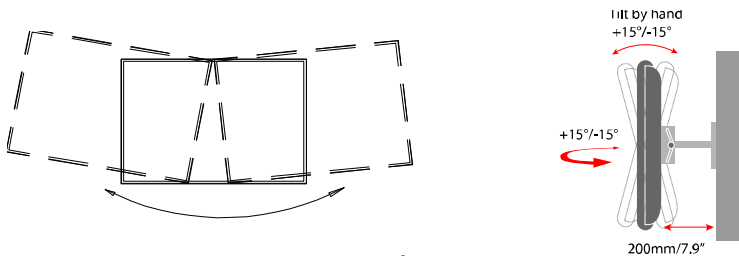
The lock designed feature can prevent your television from being removed from the crossbar. First, put the security lock in place, then tighten the bolt with screw driver by turning clockwise until tight (See illustration).



Plug mount power cord into power outlet. Attach IR Receiver to TV: Using the provided velcro tab, adhere the IR receiver eye-piece to the TV front panel so it has a clear line of sight with the remote control. ( Fig. 6 )

## ◆ Function and Operation

This mount has function of tilt and swivel. It can be adjusted by remote control to get optimal viewing by pitching up 15° or pitching down 15°, and turning left 15° or turning right 15°, up/down by approx 2 degrees.

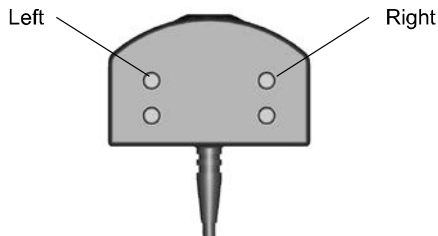


up/down by approx 2 degrees

## ◆ Left / right and preference



Note: The factory settings are made for the maximum left and right stop positions ( $\pm 15^\circ$ ), to prevent collision with objects around it be careful when operating the remote control. The remote control has a range of 10m.



In case you do not find the remote control or loss it, you can adjust the left/right position by pressing the button on the received directly. Please see the picture above.

## ◆ Left / right and preference

● plug in the mount power supply cable. The buzzer will make a buzzing sound. Inform the whole machine is under working.

● Press the Display Left arrows ( ← ) until the desired position has been reached. It will stop when turn to 15° with the buzzer's suggestive sound. If keep pressing the left, the buzzer will keep buzz, but the machine will not move. Press the Display Right arrows ( → ) until the desired position has been reached. It will stop when turn to 15° with the buzzer's suggestive sound. If keep pressing the left, the buzzer will keep buzz, but the machine will not move.

● Protection: Please make sure the machine is not over loaded to avoid the unnecessary product damage or person harm.

## ◆ Maintenance

- Do not use corrosive agent of alcohol or chemical cloth to clean the product!
- Temperature and humidity condition: -20°C ~ +50°C.

## ◆ Tips

- contact between display and wall can cause damage to equipment.

Allow some clearance between display and wall when setting display travel limit.

● Before turning on the power, make sure all the screws are fixed bracket and TV screen have been installed correctly according the user's manual.

- Do not disassemble the product to repair by yourself, warranty for electricity is void after disassembling!
- PINCH HAZARD! FINGERS OR HANDS BETWEEN MOVING PARTS CAN LEAD TO SEVERE

PERSONAL INJURY!

- Keep fingers and hands away from mount lift arms when operating.

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