# Instruction Manual for Motorized Tensioned Screen



Thank you for purchasing the Motorized Tab-Tensioned Screen. Before using, please read the instruction carefully. After installation, please store the instruction for future reference. Components Included:

Name	Size	Quantity	
Screen Material		1PCS	
Screw	M4X12	2PCS	
Screw	M6X12	2PCS	
Screw	M5X40	4PCS	
Rubber Plug		4PCS	
Hanging Ring		2PCS	
Wall Mount Bracket		2PCS	
Hanging Slipper		2PCS	
Hook		2PCS	
Manual		1PCS	

All specifications and measurements are subject to change without prior notice.

Operating Instruction:

Please read the instructions carefully to ensure proper maintenance and safety of your screen.

A) Cautions:

1.Please pay close attention to not scrape the screen surface and casing against any hard surfaces or sharp objects.

2. No graffiti inspired on the screen surface.

3. Use a soft cloth or brush to clear the screen surface.

4. Please make sure the switch is off when you do not use the screen.Before rolling back the screen, please make sure there are no bugs, dust or other things.

## Screen Parameter(Custom Size is available)

Model No	Size	Format		Drop Black Border(H2)	Length of Casing(W1)	Packing Size	Weight	
			(W)	(H)		(LxWxH)		
	Inch		Unit: mm		Unit: mm	Unit: mm	Unit: Kgs	
TTV84	84	4:3	1710	1280	400	2005	2135x21x16	18.00
TTV92	92		1870	1400	400	2165	2295x21x16	22.00
TTV100	100		2030	1520	400	2325	2455x21x16	24.00
TTV120	120		2440	1830	400	2735	2865x21x16	26.00
TTV150	150		3050	2290	400	3345	3475x21x16	34.00
TTH84	84	16:9	1860	1050	750	2155	2285x21x16	18.00
TTH92	92		2040	1150	750	2335	2465x21x16	23.00
TTH100	100		2210	1240	750	2505	2635x21x16	25.00
TTH106	106		2350	1320	750	2645	2775x21x16	26.00
TTH120	120		2660	1500	650	2955	3085x21x16	28.00
TTH133	133		2950	1660	600	3245	3375x21x16	32.00
TTH135	135		2990	1680	600	3285	3415x21x16	34.00
TTH150	150		3320	1870	450	3615	3745x21x16	35.00
TTW100	100	2.35:1	2340	1000	750	2635	2765x21x16	24.00
TTW106	106		2480	1060	750	2775	2905x21x16	26.00
TTW120	120		2810	1200	750	3105	3235x21x16	28.00
TTW133	133		3110	1320	750	3405	3535x21x16	33.00
TTW135	135		3160	1350	750	3455	3585x21x16	34.00
TTW150	150		3510	1490	750	3805	3935x21x16	36.00
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Size and specifications are subject to the actual product size, will be changed without notice.

Thank you again for purchasing the Motorized Tensioned Screen!

Features of Motorized Tensioned Screen

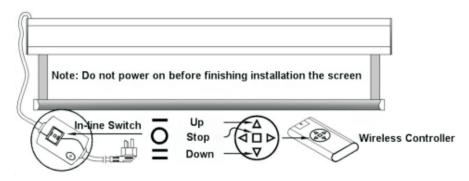
- \* Elastic auto tighten system can completely balance the surface tension of every screen lattice, making the screen viewing area as smooth as the mirror surface and avoid "V" shape
- \* High quality aluminum housing, unique design for your modern household.
- \* Use HD flexible screen fabric to ensure the screen to be best flat surface.
- \* Silent heavy-duty Tubular motor to ensure the screen stable and long using life, low noise keeps silent in the room
- \* Ease of installation, tracking wall mounted or ceiling hanged installation way
- \* Standard with Remote Controller , the whole screen and the application height are preset by the remote. The effective control range can be up to 25 meters, with a combination of up, down and stop press can conduct all movement of the screen

#### Main applications

Home Cinema、Digital Cinema、Business presentations、 Entertainment venues etc

Fabrics are available on our Tensioned Screen HD Flexible White HD Flexible Grey 3D Flexible Silver HD Flexible Rear Gray Perforated White 3D Perforated Silver Acoustically Transparent Woven B) The screen can be used frequently, but with tubular motor screens, please make sure the continuous time spent on rolling up and down the screen should be less than 4 minutes, otherwise the motor will be too hot and stop working. When you need it work continuously, please wait for 10-15 minutes when the motor is cool

C) The motor limited switch has been adjusted to the best position, please do not adjust it by yourself if it is not necessary. Electronic control instructions



#### In-line Switch Controller

The default control option for motorized screens, steady and no installation is required. With Up, Down and Stop button, easy to locate the screen.

Wireless Remote Controller

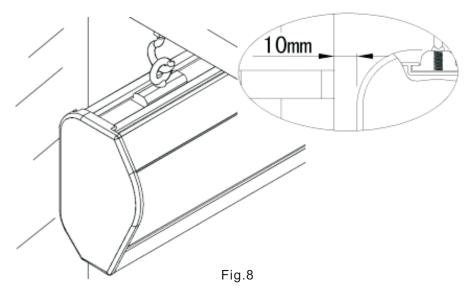
All the required heights are set by remote controller. The effective control distance is greater than 25m. With a combination of up, down and stop press button can conduct all movement of the screen.

#### Installation instructions:

Easy Installations

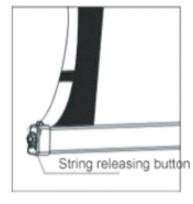
Multifunctional Tracking Mounting Bracket (Wall mounted and ceiling hanged)

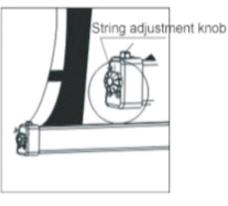
These brackets have the ability to be wall mounted or ceiling hanged. The floating L-bracket design allows for horizontal adjustment and 3. It is about 10mm between the screen casing and wall after finishing ceiling installation as Fig 8.



Unique Knob Tensional Adjustment Device

With the Unique Knob Tensional Adjustment Device and the Elastic Auto Tighten System, the "V" shape wrinkle that general screen occurs will be eliminated, the screen fabric will be made as smooth as the mirror surface, the tension adjustment will achieve easily, what's more the screen flatness could be easily adjusted without any tools as Fig.9



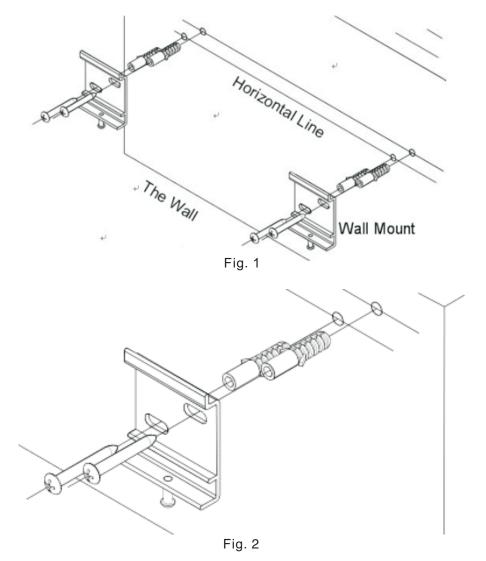




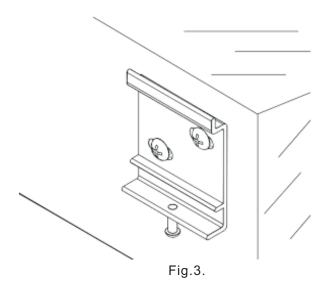
therefore the brackets can be fixed at any preferred point on the screen casing. Tightening screens ensure the screen remains locked and secure.

A) Wall Installation

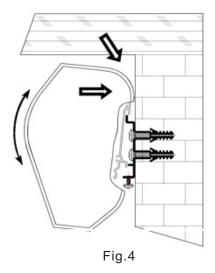
1. Draw a horizontal line on the wall according to the suitable height, installation distance and projection center of the screen and make sure the two ends of screen is on the same level as Fig 1 and Fig 2.



### 2. Fix the wall mount on the wall as Fig 3

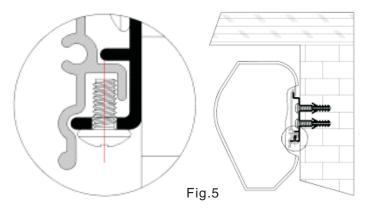


3. Attach the screen casing on the wall as Fig 4.



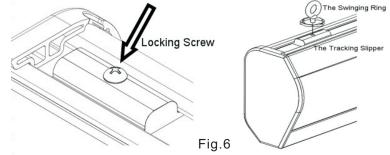
4. Fix the screen casing as Fig 5

When the screen casing in the tracking channel, tighten the screws which located in the bottom of wall mount to make sure the screen is stable enough, otherwise the screen will drop down.



B) Ceiling Mount Installation

1. Take away the locking screw in the bottom of screen casing which is used for fixing the screen during transportation as Fig 6. Move the tracking slipper to a suitable place according to the installation distance and screw the swinging ring into the slipper.



2. Tilt the screen casing up at a certain degree so that it is easy to hang the rings to the hook. And please make sure there is space between the hook and wall for installing the screen, suggested distance is 50mm as Fig 7.

