



INSTALLATION MANUAL

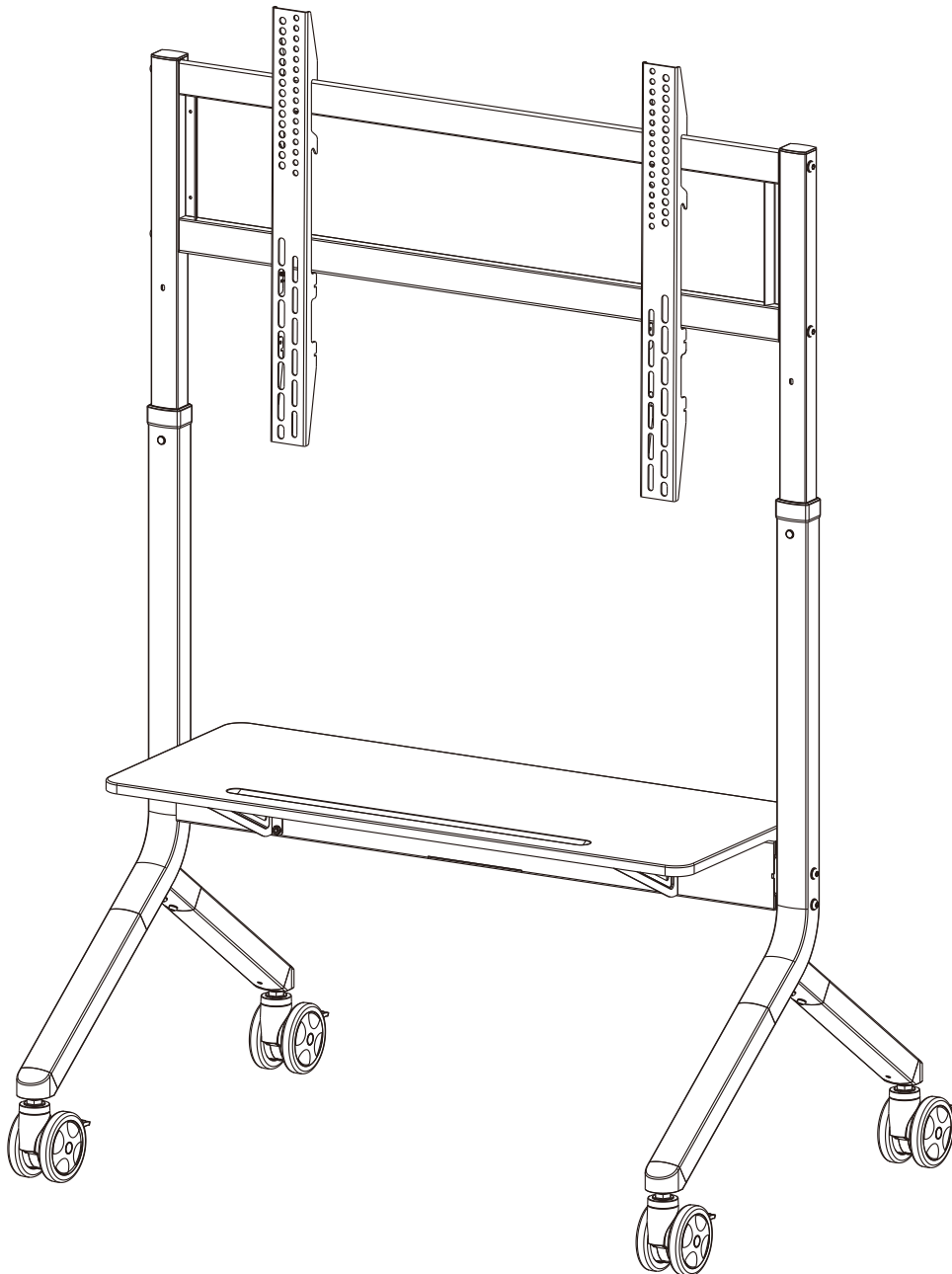
安装手册



Installation Video
安装视频



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Model-P150

MOTORIZED COLLABORATION MOBILE CART
电动升降大型可移动电视推车



Screen Size
65"-90"



Capacity
150lbs(68.2kg)



VESA
200x200-800x600mm



Upright
13.8"(350mm)



Input voltage
100~240V 50/60HZ



Rated power
75W Max



Operation method
wireless remote control
or touch control

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Caution

Please read the entire instructions and safety guidelines prior to assembly. Failure to do so may cause personal injury, product damage, or property damage.

We want you to be completely satisfied with your new unit. If you have any questions, operational issues, or safety concerns, please contact our professional support team. We will respond promptly.

If you need assistance with product assembly or operation, or if the product arrives damaged or with missing parts, please contact local customer service immediately.

Load Capacity Specifications

- The maximum load capacity of this unit is 150 lbs (68.2 kg). It is designed for TVs with 65" to 90" screens. The shelf has a maximum load capacity of 22 lbs (10 kg).
- DO NOT exceed the maximum permissible weight.

Critical Usage Warnings

- DO NOT make any modifications not approved by the manufacturer.
- DO NOT use the unit for any purpose other than its factory-approved intended use.
- This unit contains sliding mechanisms and electronic components. For your safety, please exercise caution during use.
- We DECLARE that we CANNOT be held liable for damage or injury resulting from improper installation, incorrect assembly, or misuse.

Tip-Over Hazard Prevention

- Death or serious injury may occur if children climb on the audio/video equipment or TV cart. Placing remote controls, toys, or other attractive items on the unit may encourage climbing, potentially causing the unit to tip over.
- Placing audio/video equipment on furniture not specifically designed to support such loads may result in collapse or tip-over, causing death or serious injury—especially to children.

Tip-Over Warning

- Serious or fatal crushing injuries can result from tip-overs. To prevent this:
- Never allow children to climb, stand, hang, or play on any part of the TV or TV cart.
- Always use a tip-over restraint or securely anchor the stand to the wall.
- Note: The use of tip-over restraints can reduce, but not eliminate, the risk of tip-over.
- We declare that we cannot be held liable for any damage, injury, or death resulting from tip-over incidents.

Choking Hazard Warning

- Small parts are not suitable for children under 3 years. Adult supervision is required during assembly and use. Keep all assembly hardware away from children. Small components may pose a choking hazard if swallowed.

Environmental & Electrical Safety

- Do not expose the unit to direct sunlight or place it near heat sources.
- Do not position the product close to heating elements or open flames.
- Keep all electrical components away from liquids and moisture.
- Do not use old, damaged, or uncertified power cords to prevent electrical hazards.
- When unplugging, always grasp and pull the plug directly—never pull the power cord.

Installation & Operation Guidelines

- Always center the TV on the cart to prevent instability or damage caused by uneven weight distribution.
- Ensure the moving path is clear of obstacles to avoid collisions that may cause injury or damage.
- The power cord must have sufficient length to allow full cart movement without over-stretching, which could damage wiring and create electric shock or fire hazards.
- Do not place the cart on sloped or uneven surfaces, as this may cause tipping and result in injury or damage.
- Before moving the cart, unlock the caster brakes. Push the cart slowly and carefully to the desired location. Always lock the caster brakes after positioning.

Service Notice

- No user-serviceable parts inside. Do not attempt to disassemble the unit.

注意事项

组装前请通读完整说明书及安全指南。若未按要求操作，可能导致人身伤害、产品损坏或财产损失。

我们希望您对新设备完全满意。如遇任何疑问、操作问题或安全顾虑，请联系我们的专业支持团队，我们将及时响应。若需要产品组装或操作协助，或产品到货时存在损坏、配件缺失情况，请立即联系当地客户服务。

承重规格

- 本设备最大承重为 150 磅（68.2 千克），专为 65 英寸 - 90 英寸屏幕的电视设计。托盘最大承重为 22 磅（10 千克）。
- 请勿超过最大允许重量。

重要使用警告

- 请勿进行制造商未认可的任何改装。
- 请勿将本设备用于工厂认可的预定用途以外的其他用途。
- 本设备包含滑动机构和电子元件，为保障您的安全，使用时请务必小心。
- 对于因安装不当、组装错误或误用导致的损坏或伤害，我们声明不承担任何责任。

倾倒危险预防

- 儿童攀爬影音设备或电视推车可能导致死亡或严重伤害。在设备上放置遥控器、玩具或其他有吸引力的物品可能会诱使儿童攀爬，进而可能导致设备倾倒。
- 将影音设备放置在非专门设计用于承受此类负载的家具上，可能导致家具倒塌或设备倾倒，造成死亡或严重伤害——尤其对儿童而言。

倾倒警告

- 设备倾倒可能导致严重甚至致命的挤压伤害。为避免此类情况：
- 切勿让儿童在电视或电视推车的任何部位攀爬、站立、悬挂或玩耍。
- 务必使用防倾倒固定装置或将支架牢固地固定在墙上。
- 注意：使用防倾倒固定装置可降低但无法完全消除倾倒风险。
- 对于因设备倾倒事件导致的任何损坏、伤害或死亡，我们声明不承担任何责任。

窒息危险警告

- 小零件不适合 3 岁以下儿童。组装和使用过程中需有成人监督。请将所有组装配件远离儿童。小部件若被吞食，可能会造成窒息危险。

环境与电气安全

- 请勿将设备暴露在阳光直射下或放置在热源附近。
- 请勿将产品靠近加热元件或明火。
- 让所有电子元件远离液体和湿气。
- 请勿使用老旧、损坏或未经认证的电源线，以防电气危险。
- 拔插头时，务必直接握住插头拔出——切勿拉扯电源线。

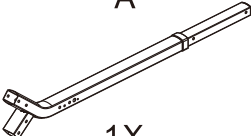
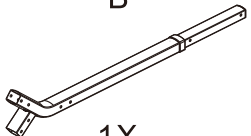
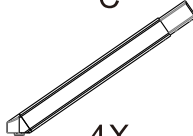
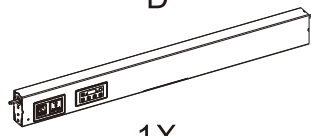
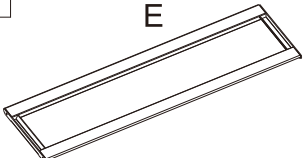
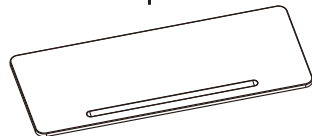
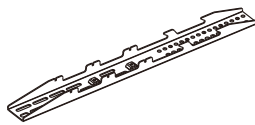
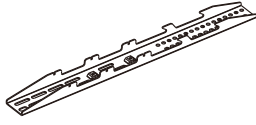
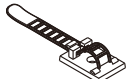
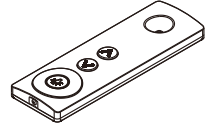



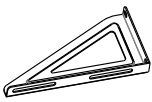
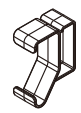

安装与操作指南

- 务必将电视居中放置在推车上，以防止因重量分布不均导致设备不稳定或损坏。
- 确保移动路径无障碍物，避免发生碰撞造成人身伤害或设备损坏。
- 电源线长度必须足够，确保推车完全移动时不会过度拉伸，否则可能损坏线路，引发触电或火灾危险。
- 请勿将推车放置在倾斜或不平的表面上，以免导致设备倾倒，造成人身伤害或设备损坏。
- 移动推车前，请解锁脚轮刹车。缓慢、小心地将推车推至目标位置。定位后，务必锁定脚轮刹车。







维修通知







- 设备内部无用户可自行维修的零件。请勿尝试拆卸设备。

Assembly Kit




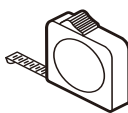




1 A  1X	2 B  1X	3 C  4X	4 D  1X
5 E  1X	6 F  1X	7 G  1X	8 H  1X
9 J  2X	10 K  1X	11 L  1X	12 M  4X
13 N  1X	14 O  1X	15 P  4X	16 Q  2X

Hardware Kit (五金配件包)

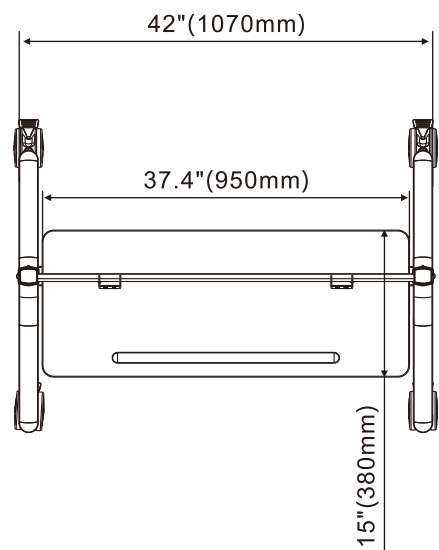
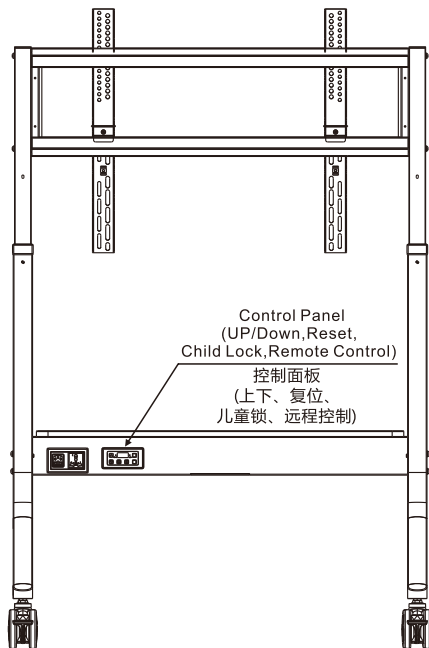
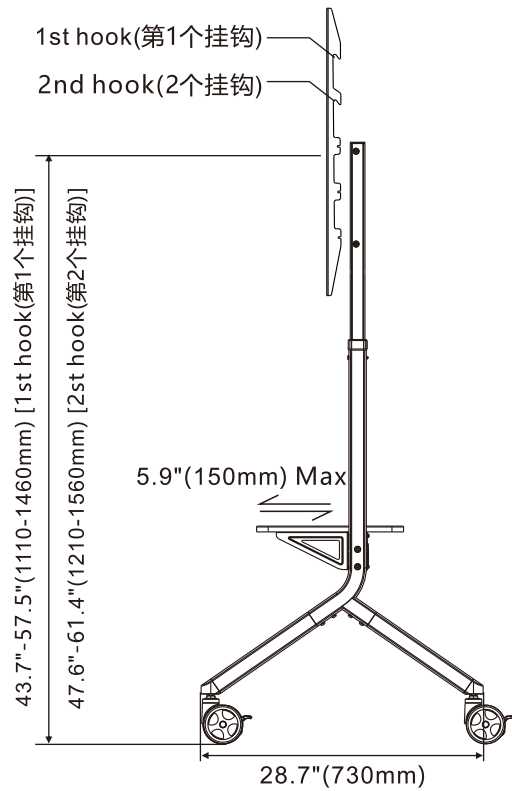
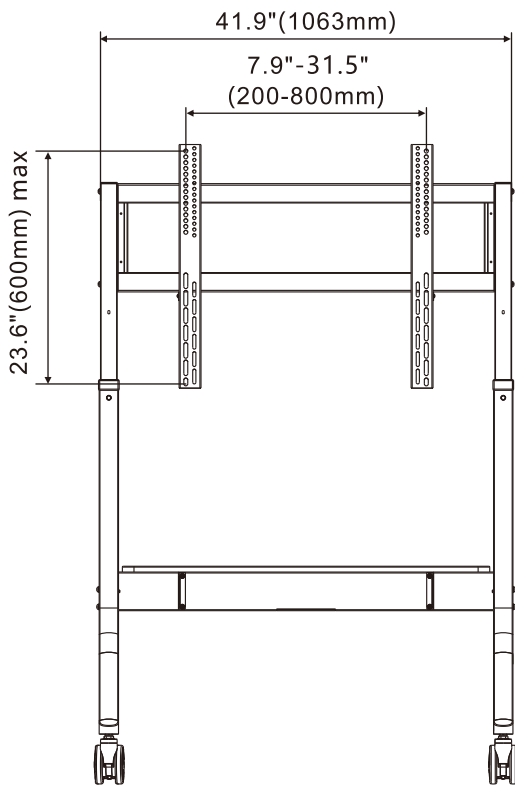
<div>a</div> <div></div> <div>M8x60mm 8x</div>	<div>b</div> <div></div> <div>M6x10.5mm 8x</div>	<div>c</div> <div></div> <div>M6x14mm 8x</div>	<div>d</div> <div></div> <div>M6x20mm 2x</div>	<div>e</div> <div></div> <div>Ø8.2x1.2mm 8x</div>	Screws for cart assembly 组装螺丝包
<div>f</div> <div></div> <div>5mm 1x</div>					

<div>a1</div> <div></div> <div>M10x15mm 4x</div>	<div>b1</div> <div></div> <div>M8x25mm 4x</div>	<div>c1</div> <div></div> <div>M6x25mm 4x</div>	<div>d1</div> <div></div> <div>M5x25mm 4x</div>	<div>e1</div> <div></div> <div>Ø6.2mm x1.5mm 4x</div>	<div>f1</div> <div></div> <div>Ø8.2mm x10mm 4x</div>	Screws for screen assembly color:silver 显示屏组装螺丝 颜色: 银色

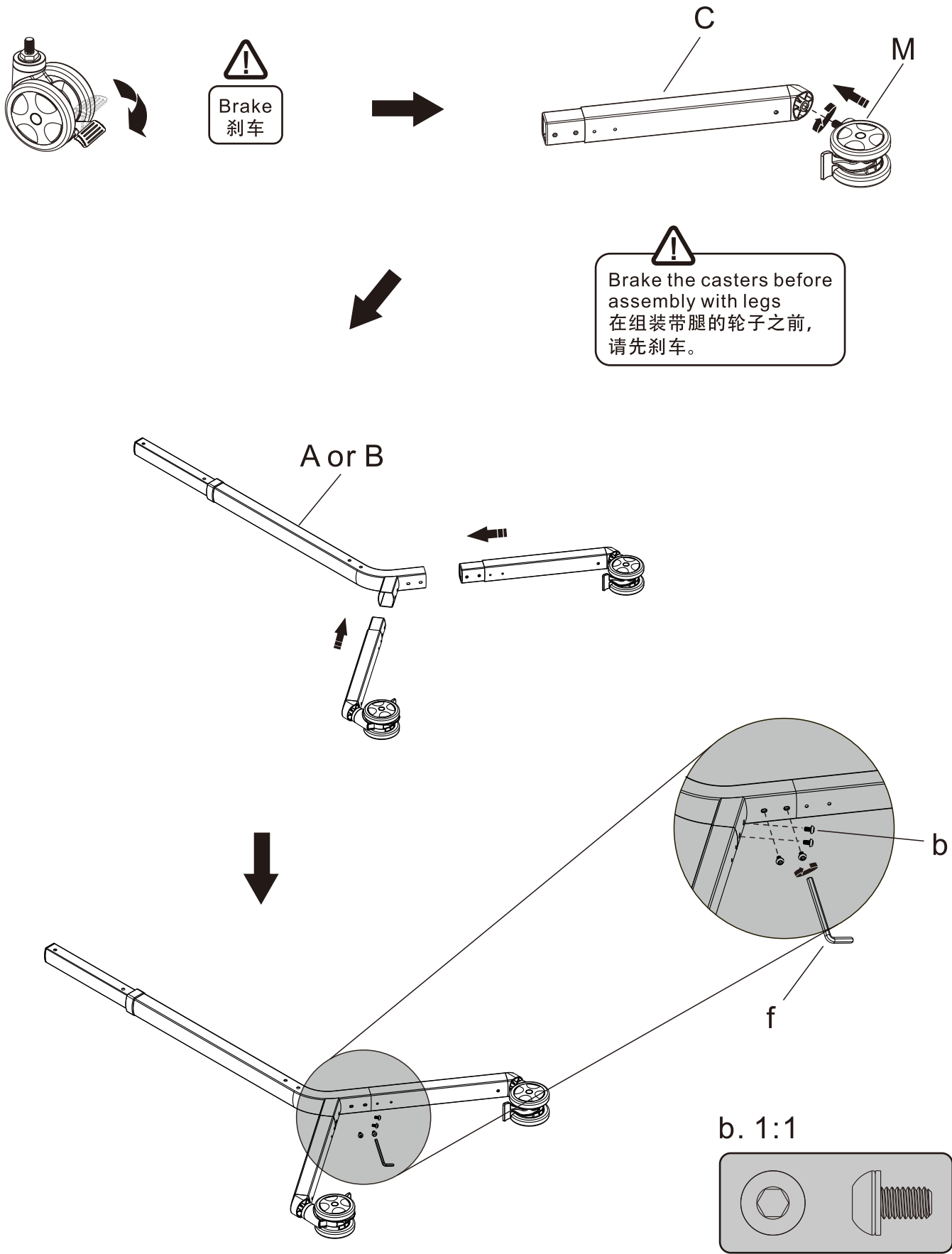
Manual(手册)

							
Tightening 拧紧方向	Loosening 拧松方向	Phillips Screwdriver 螺丝刀	Tape Measure 卷尺	Adjustment 调整	By Hand 手工	Allen Key 内六角扳手	+ Tightening 拧紧方向 - Loosening 拧松方向

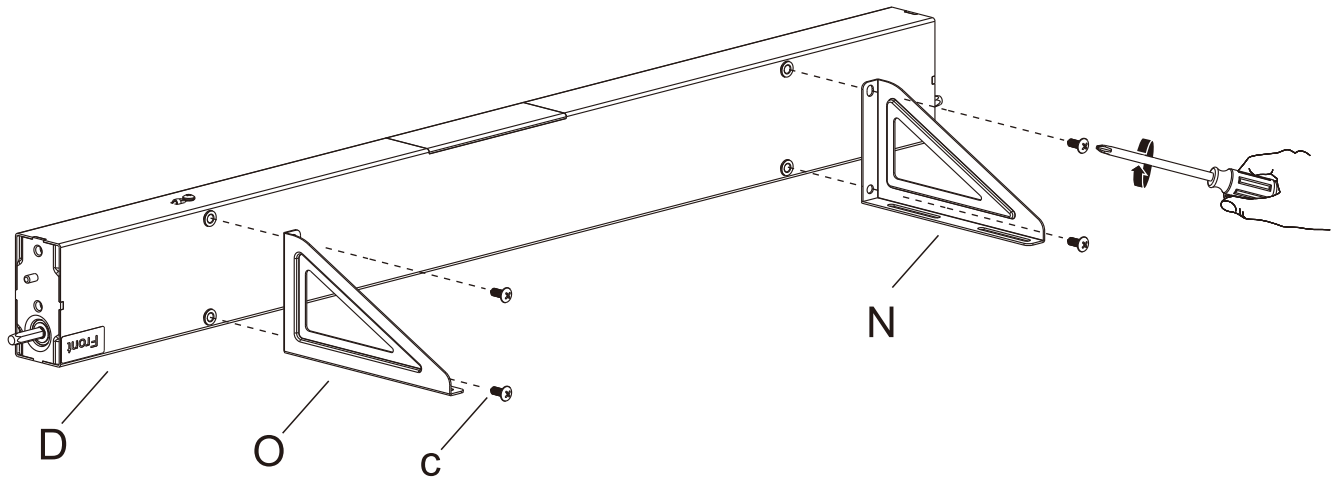
1. Technical Specifications



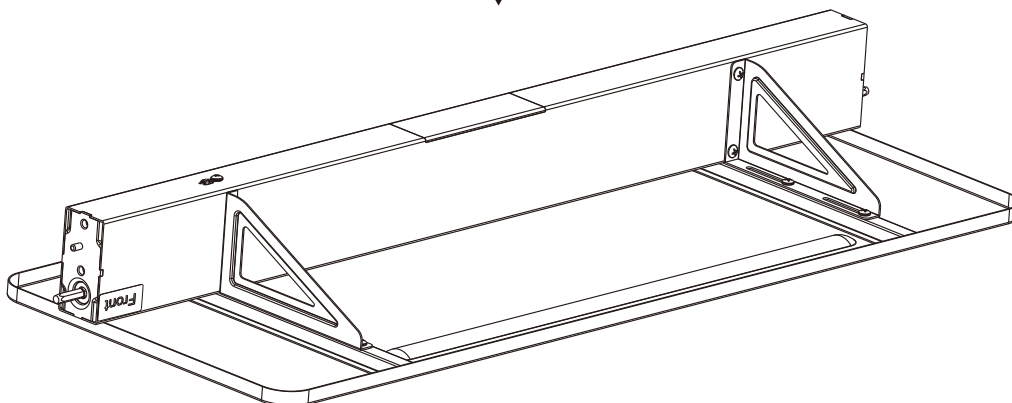
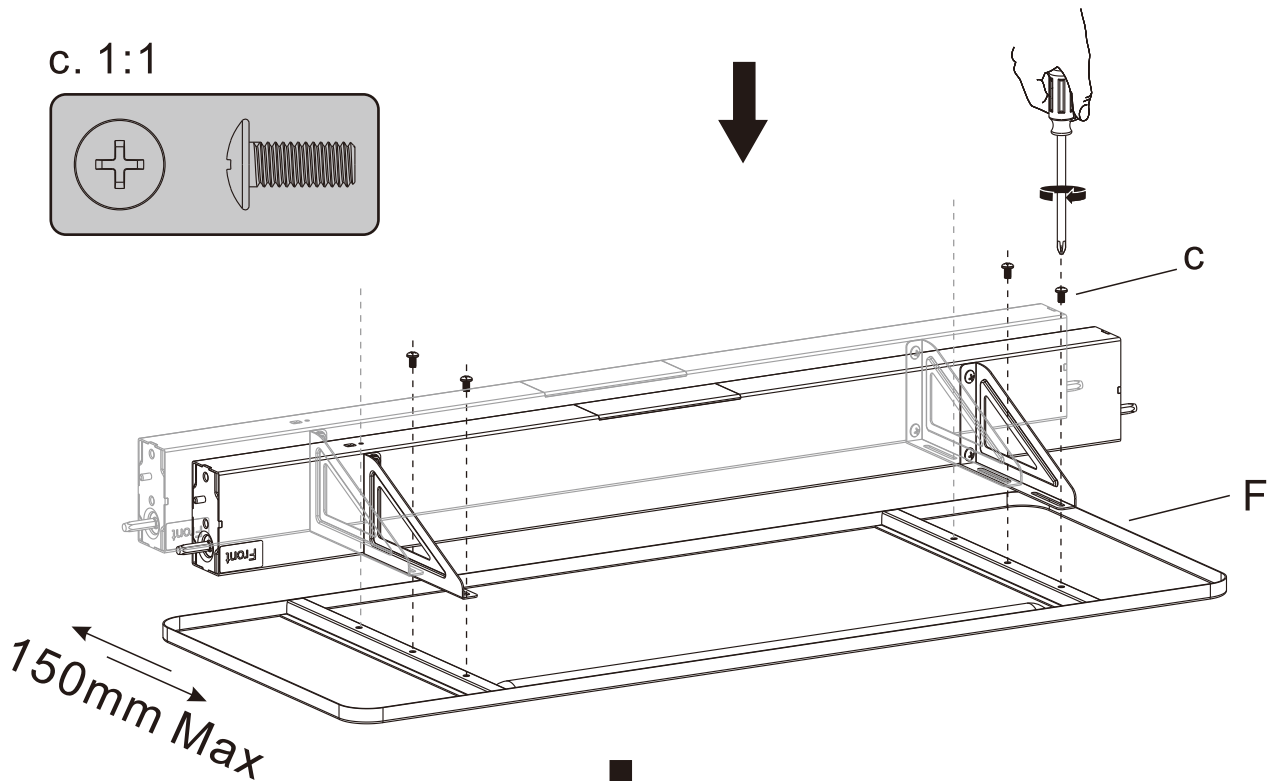
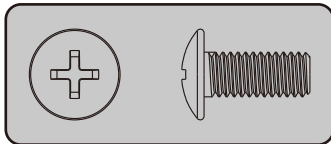
2.Legs And Uprights Assembly



3.Tray And Power Crossbar Assembly



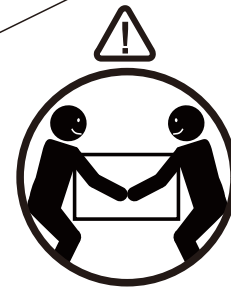
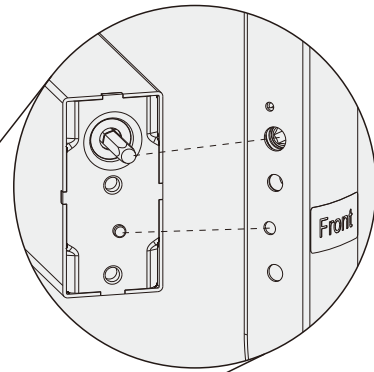
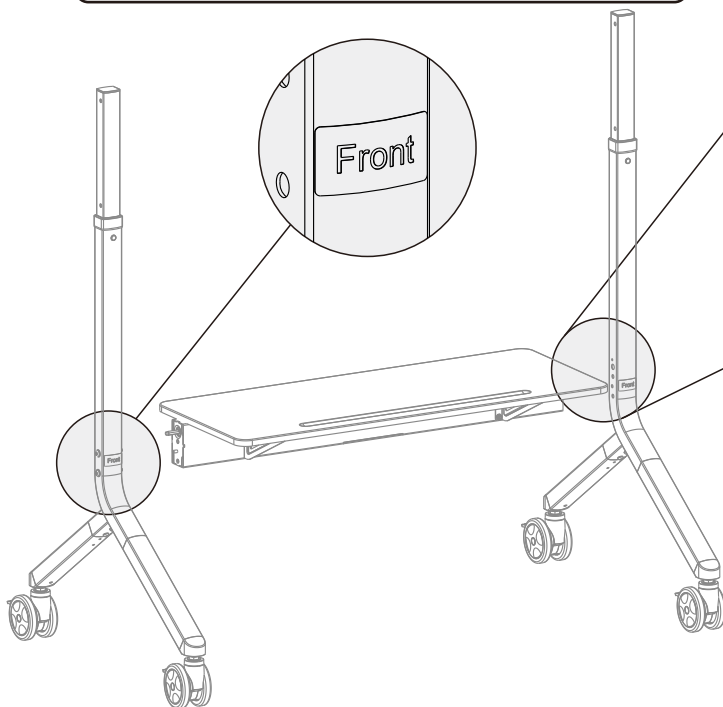
c. 1:1



4. Pillar And Power Crossbar Assembly

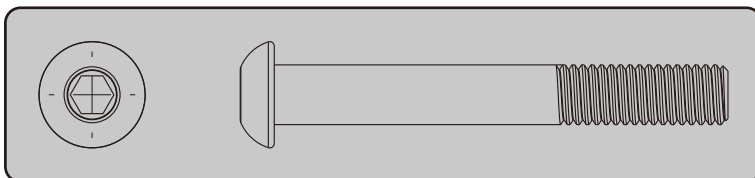


The legs with the multi-hole side face inward, and place the tray correctly before assembly.
将带有多孔面的腿朝内放置，并在组装前正确安装托盘。

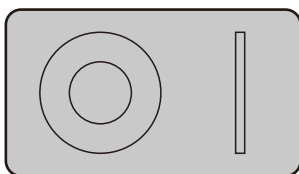


Important!
At least two persons are required for assembly.
重要!
组装至少需要两人。

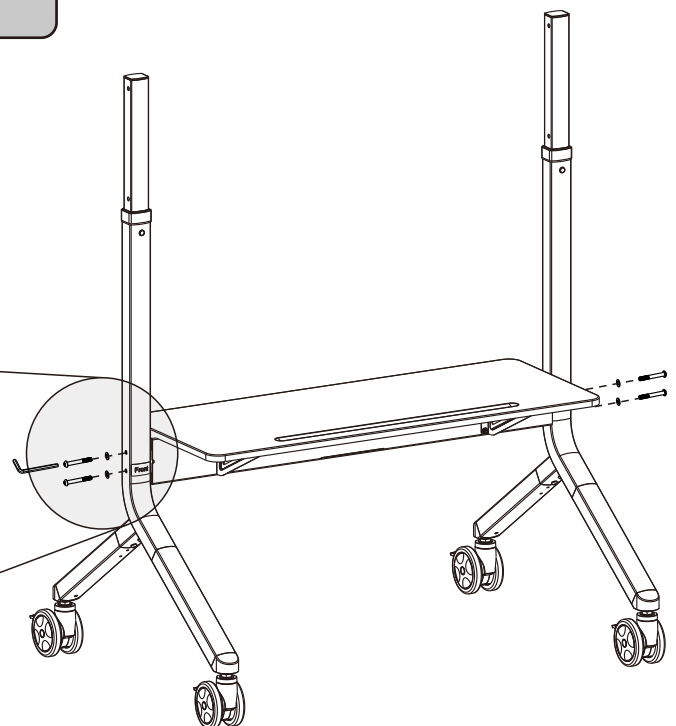
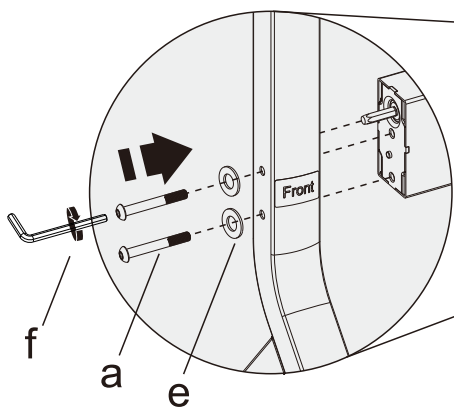
a. 1:1



e. 1:1



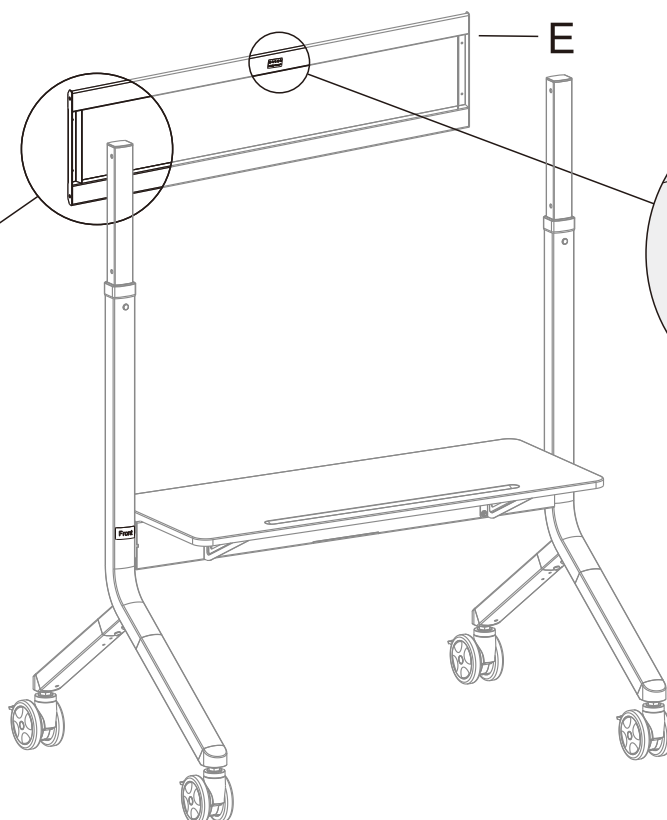
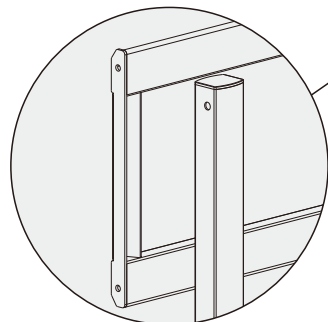
All screws must be securely tightened before use.
所有螺丝在使用前必须牢固拧紧。



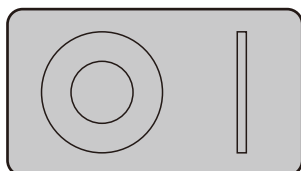
5.VESA Mounting Frame Assembly



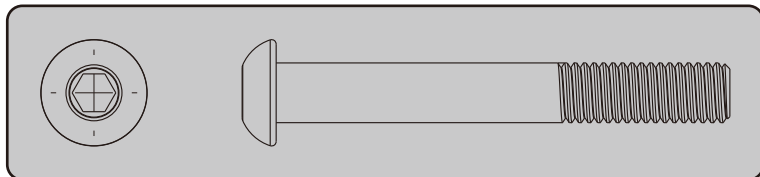
Assembly the frame as per
label instructions
按照标签说明组装框架



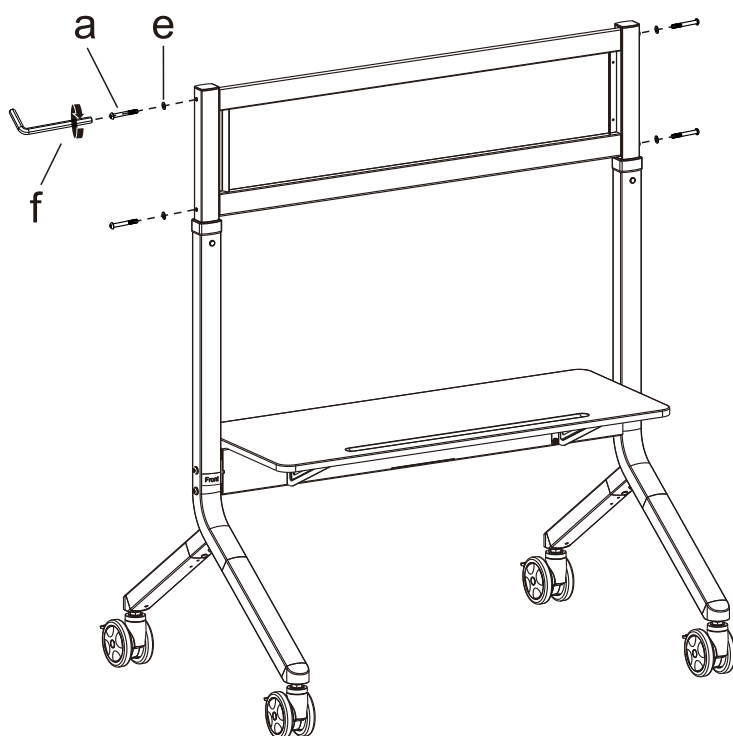
e. 1:1



a. 1:1

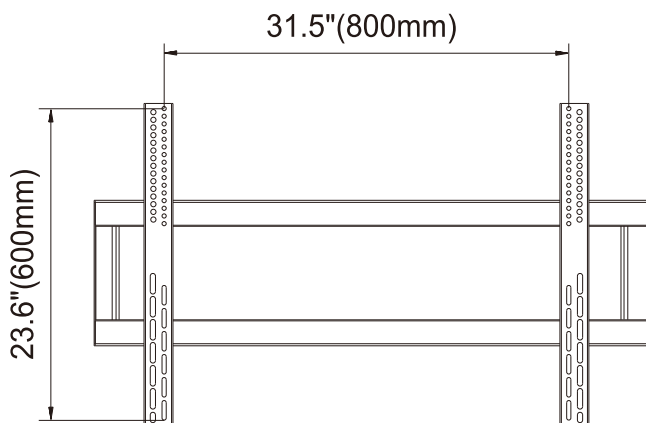
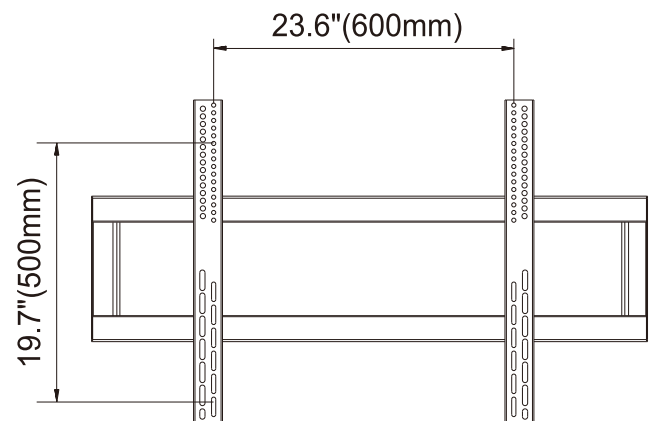
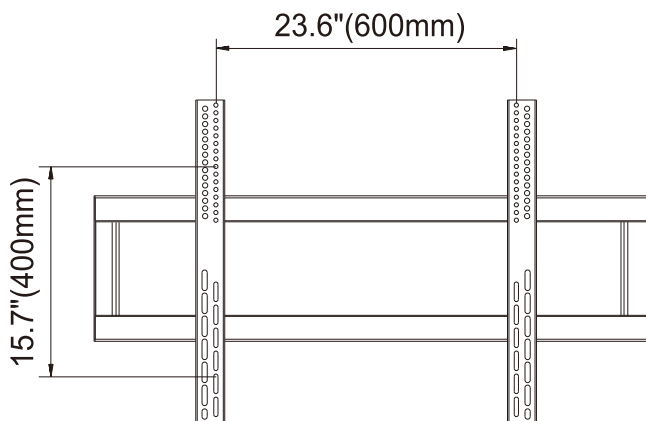
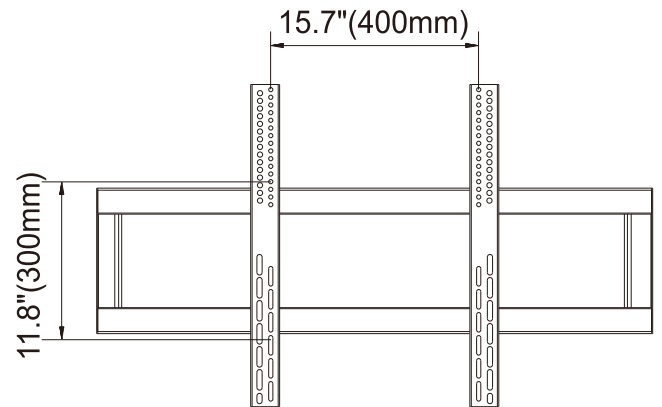
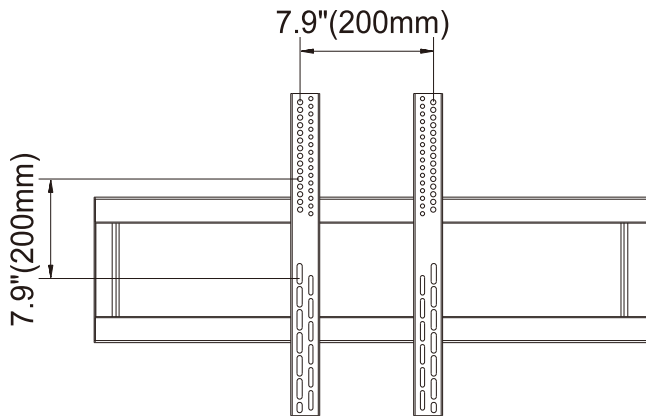


All screws must be securely tightened
before use.
所有螺丝在使用前必须牢固拧紧。

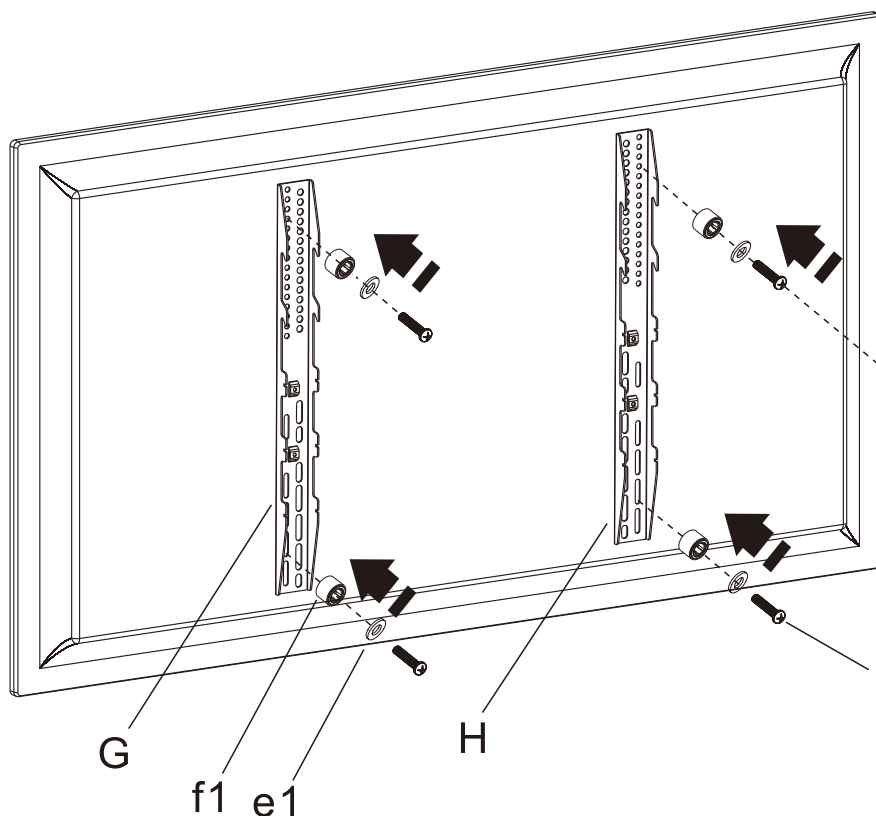


6.VESA Mounting Patterns

VESA: 200x200~800x600mm



7.VESA Rails And TV Assembly

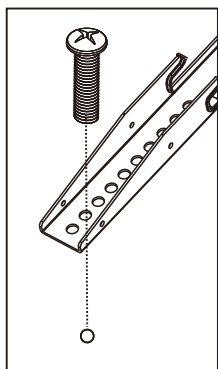


All screws must be securely tightened before use.
所有螺丝在使用前必须牢固拧紧。

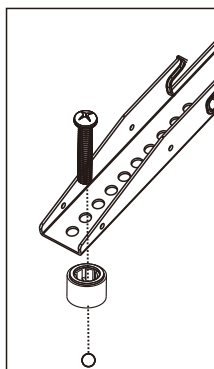
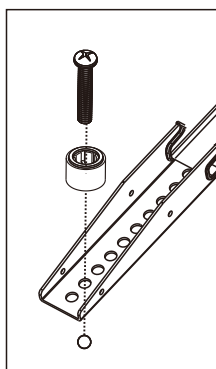


Based on the screw specifications, select the appropriate installation method from the three options below.
根据螺丝规格，从以下三个选项中选择合适的安装方法。

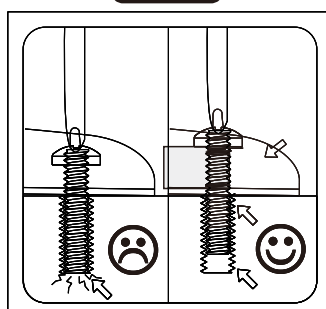
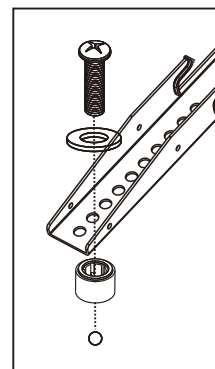
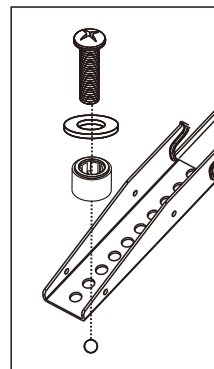
① M10x15mm(a1)



② M8x25mm(b1)+f1

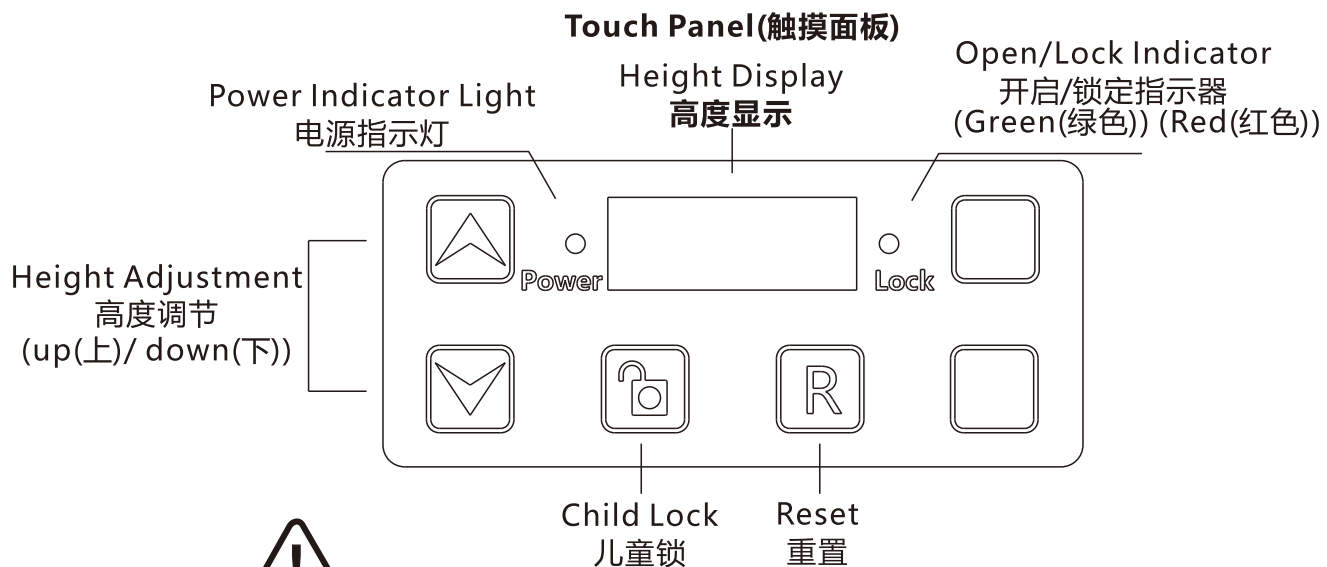


③ M5x25mm(d1) +e1+f1
M6x25mm(c1)



When installing your TV, if the screws are too long, you must use spacer pads to prevent damage to the TV from over-tightening.
安装电视时，如果螺丝过长，必须使用垫片以防止因过度拧紧而损坏电视。

8.Initialization And Touch Panel Instruction



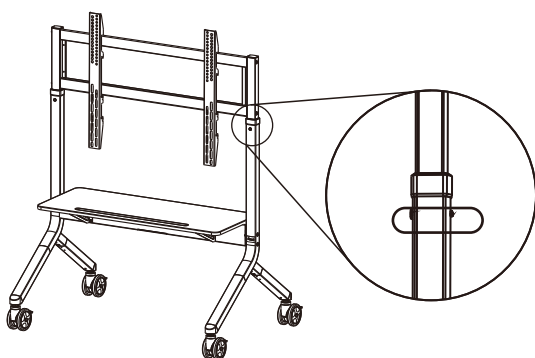
Warning! Initialization must be performed before TV is assembled.

1. Preparation: Connect the product to a 100-240 V power source in non-loaded condition.
2. Execution: Long press the reset (R) button on the touch panel . When the height display shows "1460", the product is now ready for the normal use.

警告!在组装电视之前必须执行初始化。

- 1.准备:将产品连接至100-240V电源, 且设备处于无负载状态。
- 2.执行:长按触摸面板上的重置(R)按钮。当高度显示为“1460”时,产品即可正常使用。

Initialization settings 初始化设置	To initialize, press and hold the reset (R) button. "-----" flashes, indicating the procedure has started. Continue holding until the display shows "1460". This indicates the bracket has reached its top point and initialization is completed. 初始化时, 请按下并保持复位(R)按钮。“指示灯会闪烁, 表明操作已启动。请持续按住按钮, 直至显示屏显示“1460”。这表明支架已到达其最高点, 初始化过程已完成。
Child lock settings (lock/open) 儿童锁设置 (锁定/打开)	To lock: Press and hold "child Lock" button. The Lock light turns red, indicating the panel is locked. To unlock: Press and hold "child Lock" button again. The Lock light turns green, indicating the panel is unlocked. 锁定:按住“儿童锁”按钮。锁定指示灯变红, 表示面板已锁定。 解锁:再次按下并按住“儿童锁”按钮。锁定指示灯变为绿色, 表示面板已解锁
Go upward 向上移动	Press and hold up button, To raise the bracket, press and hold the up button. It will rise at a constant speed. Release the button to stop the movement. 按下并按住上升按钮, 以升起支架。长按上升按钮可使其以恒定速度上升。松开按钮即可停止移动。
Go down 向下移动	Press and hold down button, To lower the bracket, press and hold the down button. It will descend at a constant speed. Release the button to stop the movement. 按住按钮, 要降低支架, 请按住下键。它将以恒定速度下降:松开按钮以停止移动。



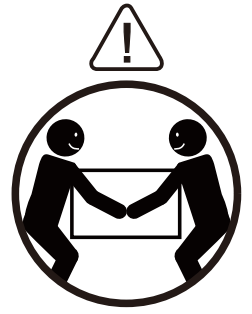
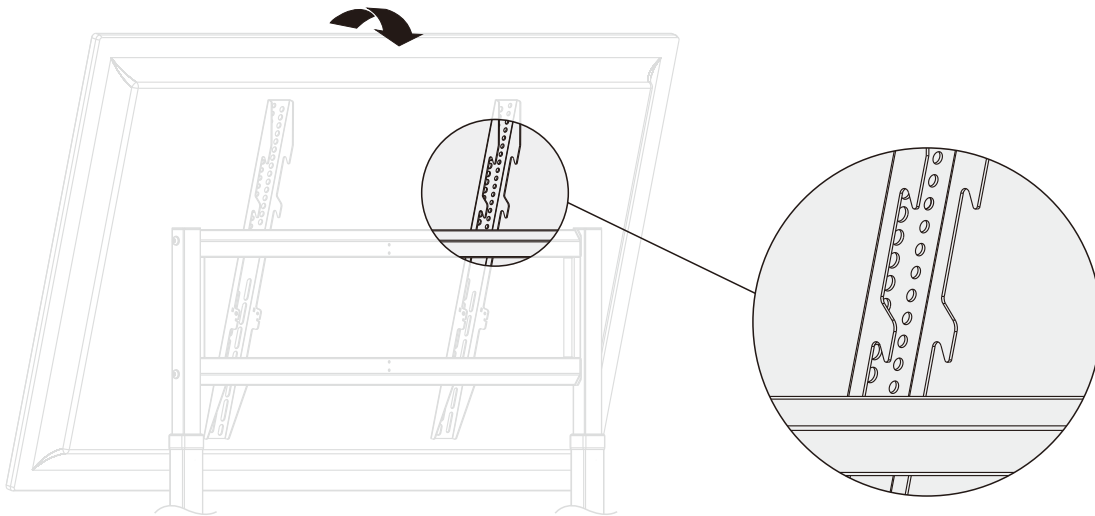
Warning!

The height-fixing pins on the uprights must not be removed when assembly. They will break automatically during initialization, which must be done before use

警告!

组装时, 立柱上的高度固定销不得拆除。它们在初始化过程中会自动断裂, 必须在使用前完成此操作。

9. Mounting TV Onto Cart

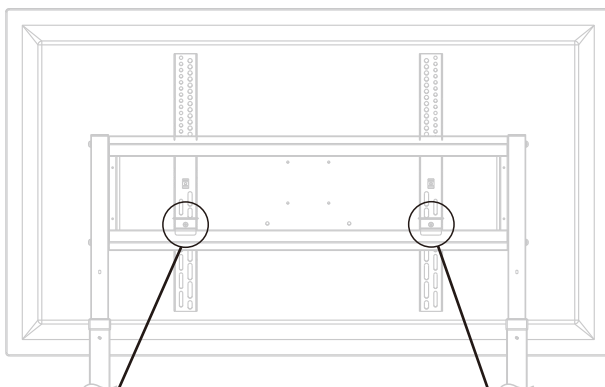


TO prevent the TV from colliding with the bracket, please adjust the bracket to the proper height before hanging the TV set.
为防止电视与支架发生碰撞，请在悬挂电视机前将支架调整至合适高度。



When the mounting holes of the TV set are on the upper side, it is suggested to use the second position of the hook to hang the TV set.
当电视的安装孔位于上方时，建议使用挂钩的第二个位置来悬挂电视机。

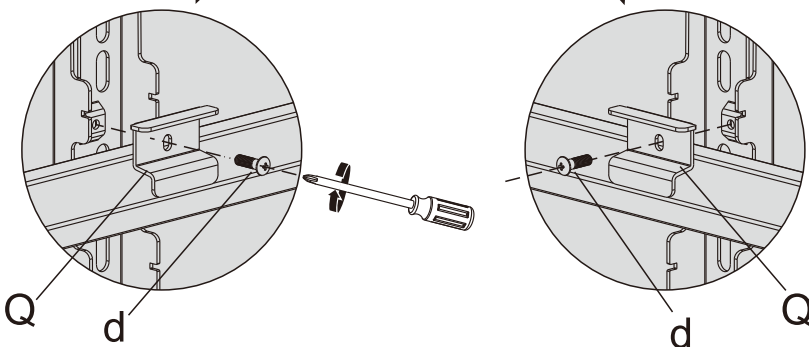
Move TV to the center position
将电视移至中心位置



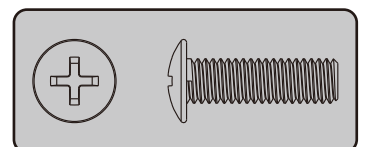
Two people are required to mount TV. Hold TV firmly by the bottom to avoid damage due to slide-off.
安装电视需要两个人。请牢固握住电视底部，以避免因滑落而造成损坏。



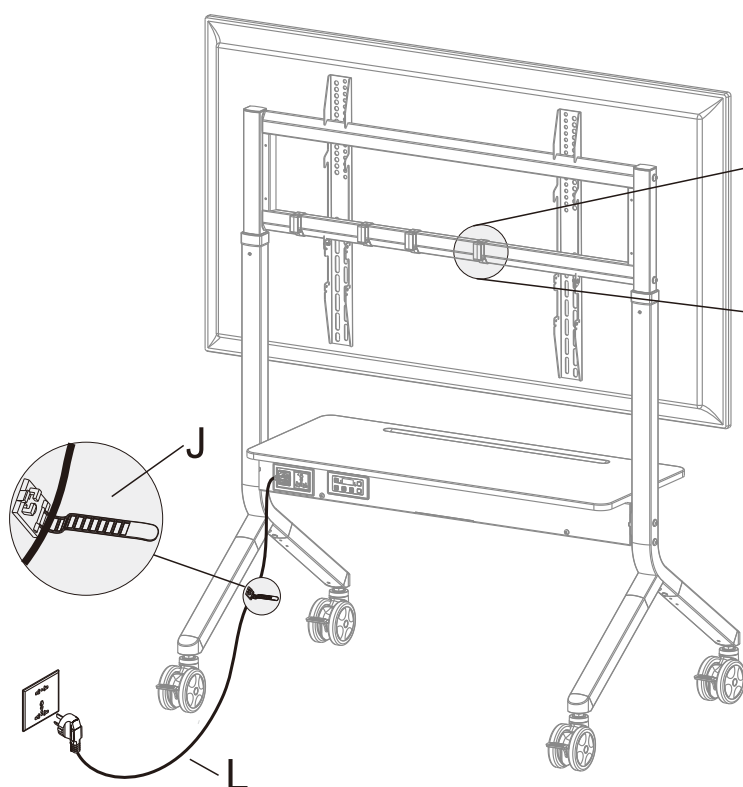
To avoid property damage as well as personal injury, please ensure the security clips are secured firmly.
为避免财产损失和个人伤害，请确保安全夹牢固固定。



d. 1:1

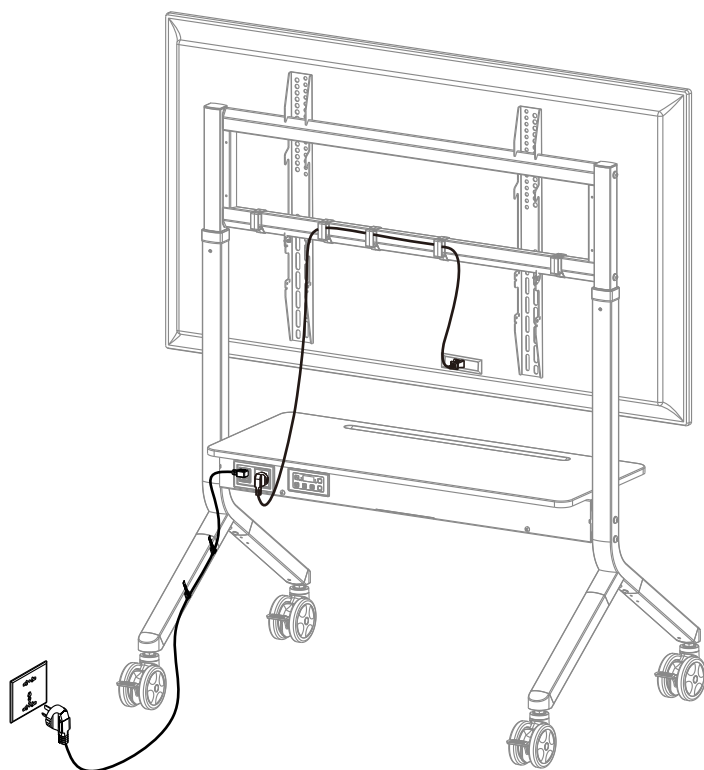


10.Cable Management

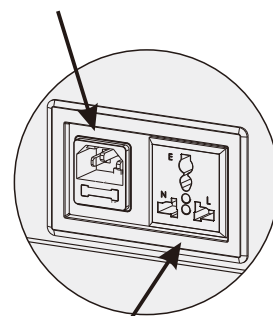


Prior to operating the motorized trolley, ensure the entire operating space is clear of all obstacles and personnel. Failure to comply may result in personal injury, product damage, or property damage.

在操作电动手推车之前，请确保整个操作空间内无任何障碍物和人员。未遵守此规定可能导致人身伤害、产品损坏或财产损失。

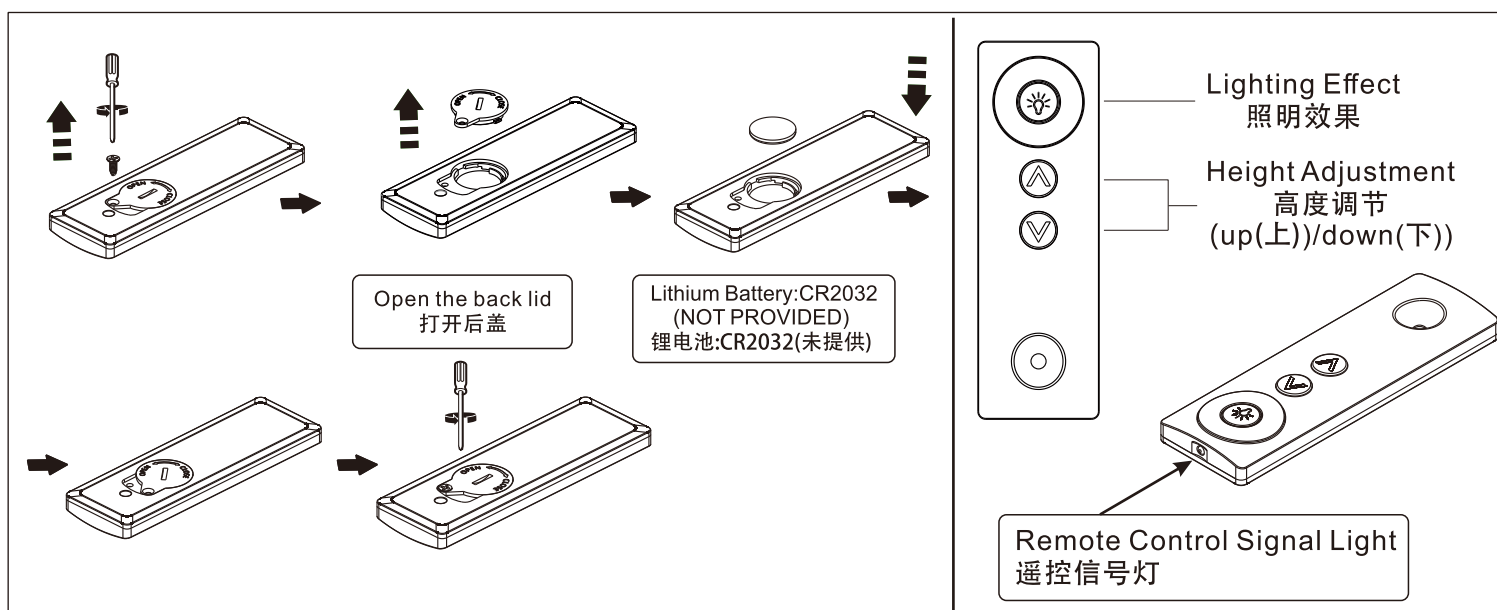


Output(输出): 100-240V 5A



Input(输入): 100-240V 5A

11.Remote Control Pairing And Usage Instructions



1. How to Pair the Remote Control with the Touch Control Panel

- Unplug the power cord from the power outlet.
- Press and hold the "light effect" button until the remote control signal light starts flashing.
- Continue holding the "light effect" button and reconnect the power cord. Release the button once the signal light turns off.

The remote control has now been successfully paired with the touch control panel.

2. Height adjustment

- Press and hold the up button to raise the stand.
Press and hold the down button to lower the stand.

1. 遥控器与触摸控制面板配对方法:

- 拔下电源插座上的电源线。
- 长按“灯光效果”按钮，直至遥控器信号指示灯开始闪烁。
- 继续长按“灯光效果”按钮，同时重新连接电源线。信号指示灯熄灭后松开按钮，遥控器与触摸控制面板配对成功。

2. 高度调节:

- 长按上升按钮可升高支架。
长按下降按钮可降低支架。

CAUTION – Remote Control Battery Safety

- Battery type: CR2032 lithium coin cell.
- Due to shipping restrictions on lithium batteries, the remote control may be shipped without a battery in certain countries or regions.
- Do NOT disassemble the remote control. Doing so may cause malfunction or permanent damage.
- Do NOT drop the remote control or expose it to direct sunlight, extreme heat, moisture, or liquids.
- Remove the battery if the remote control will not be used for an extended period to prevent damage from battery leakage.
- If the remote control does not operate properly, remove the battery and reinstall it after 30 seconds. If the issue persists, replace the battery with a new one.

警告-遥控器电池安全

- 电池类型:CR2032锂纽扣电池。
 - 由于锂电池的运输限制，遥控器在某些国家或地区可能不附带电池发货。
 - 请勿拆卸遥控器。否则可能导致故障或永久损坏。
 - 切勿摔落遥控器，或将其暴露在阳光直射、极端高温、潮湿或液体环境中。
 - 若遥控器将长期不使用，请取出电池，以防漏液造成损坏。
 - 如果遥控器无法正常工作，请取出电池，等待30秒后再重新安装。
- 如果问题仍然存在，请更换新电池。

12.Troubleshooting Solution

Malfunction Code Guidance

If the TV cart does not operate normally, a malfunction code will flash on the control panel display to indicate a possible issue. Follow the recommended actions below to resolve the problem.

If the issue persists after performing the suggested steps, please contact authorized service personnel or your local distributor for assistance.

故障代码指引

如果电视推车无法正常工作，控制面板显示屏上将闪烁故障代码以指示可能存在的问题。请按照以下建议操作来解决问题。如果执行建议步骤后问题仍然存在，请联系授权服务人员或当地经销商寻求帮助。

Trouble shooting Solution 故障排除解决方案		
Code(代码)	Description(描述)	Solution(解决方案)
E01	Power circuit is disconnected 电源电路已断开	The power crossbar requires service, and it must be returned to the factory or an authorized service center for repair. 电源横杆需要维修，必须送回工厂或授权服务中心进行修理。
E02	Over-loaded Condition 过载	A. Immediately reduce the load on the stand to a safe level B. Do not attempt to reuse the unit. The power crossbar must be returned to the factory for professional repair. A.立即将支架上的负载降至安全水平 B.不要尝试重新使用该设备。电源横梁必须送回工厂进行专业维修
E03	Status: Obstacle Detected 状态:检测到障碍物	Please check the movement path and clear any obstructions 请检查运动路径并清除任何障碍物
E04	Motor overheated 电机过热	A. Allow the motor to cool down for at least 18 minutes before resuming operation B. To perform a power cycle, disconnect the unit from its power source, then reconnect and restart it A.在恢复操作前，让电机至少冷却18分钟。 B.要执行电源循环，请将设备从电源断开;然后重新连接并重启它。
E05	Low voltage 低电压	Input voltage is too low. Please check the power supply to meet the specified requirements (100-240 V) 输入电压过低。请检查电源以满足指定要求(100-240V)



HONGJIE GROUP
泓杰股份



N.W. / P.N. / 正味重量: 26.2 kg(57.6 lbs)
G.W. / P.B. / 總重量: 29.3 kg(64.5 lbs)
MEAS / DIM / 測定: 109.5x44.5x15cm
MADE IN CHINA / FABRIQUÉ EN CHINE / 中国製

Parent Company(母公司) :
Kunshan Hongjie Electronics Co.,Ltd
No.1050, Fu Chun Jiang Road,Economic Development Zone ,
Kunshan City , Jiangsu. China.215333

Manufacturer(子公司) :
Anhui Hongjie Ergonomic Technology Co.,Ltd
No.10 Guangping Road,Economic Development Zone ,
Guangde,Xuancheng City , AnHui. China.242200

Email: info@NBergonomic.com www.NBergonomic.com

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