

Tripod Tab-Tension CineGrey 5D® Series

Portable Ceiling Ambient Light Rejecting Projector Screen



For Standard Throw Projectors Only

USER'S GUIDE – M Type

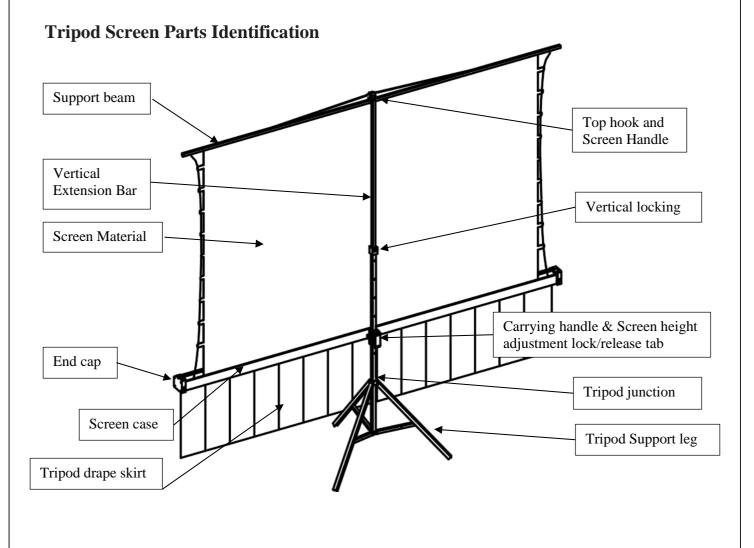
V1.3

Thank you for choosing the *Tripod Tab-Tension CineGrey 5D*® projection screen! This tab-tensioned tripod pull-up screen is best for rooms with minimal control over room lighting. It utilizes our GREENGUARD GOLD® and ISF Certified *CineGrey 5D*® front projection ceiling ambient light rejecting material. It is precisely formulated to increase brightness, produce accurate colors, and improve contrast. The *CineGrey 5D*® is best for family rooms, educational facilities, conference rooms, house of worship or any applications in which incident light is a factor. *Compatible only with standard throw projectors*.

In order for the CineGrey 5D® to maintain its projection qualities and optimum performance please refer to the list below for proper maintenance and cleaning.

- Use a dry microfiber cloth to remove dust from the screen's surface.
- When cleaning, use a damp microfiber cloth with warm water to remove any marks.
- Never rub or apply pressure when cleaning the surface.
- Never attempt to use any solutions, chemicals, or abrasive cleaners on the screen surface.
- To avoid damaging the screen, avoid touching it directly with your fingers, pens/pencils or any other sharp or abrasive objects.

Please be sure to read the precautions and operating instructions carefully before operating the screen. Proper maintenance and handling will ensure a longer lifespan for the product.

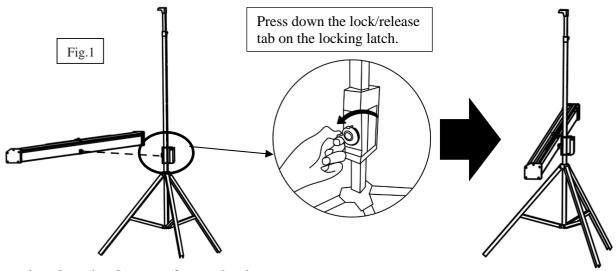


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A. Tripod Screen Housing Installation and Setup:

Follow the steps below and Fig.1.

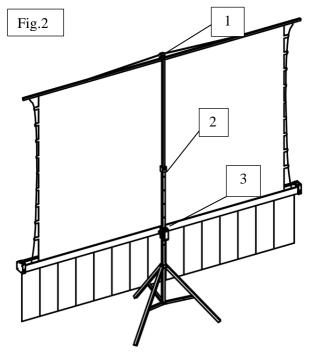
- 1. Place the tripod screen in an upright position with the legs toward the ground.
- 2. Deploy the tripod support legs by pushing down on the tripod junction.
- 3. Extend the legs as much as possible so they are stable and position them away from objects that may interfere with their balance. **DO NOT** stand on unstable platforms to avoid an injury should the tripod screen collapse or tip over.
- 4. Attach the screen housing to the tripod stand by inserting the back peg on the locking latch.



B. Preparing the tripod screen for projection:

Follow the steps below and Fig. 2.

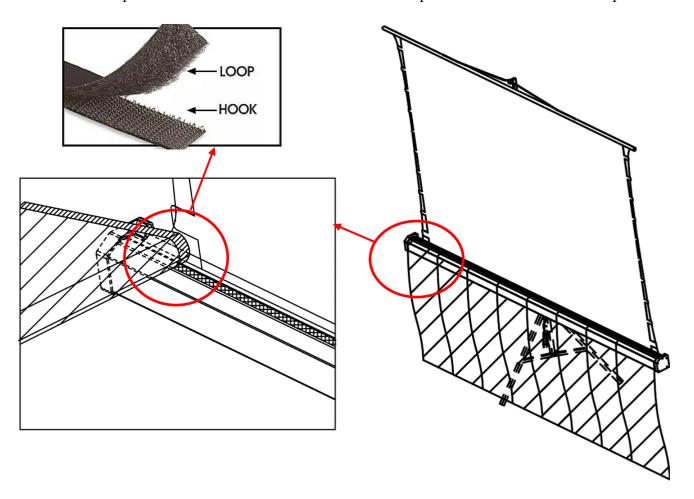
- 1. Pull the screen handle up vertically and hook the screen handle on the **Top Hook**.
- 2. Push/press the **Vertical Locking Tab** to unlock the current position of the **Vertical Extension Bar** and raise it with another hand. Remain pushing on the button until you reach the desired height and let go until you hear a click sound which indicates it is locked in place.
- 3. Push/press the **Screen Height Adjustment Lock/Release** located just above the **Carrying Handle** to raise or lower the bottom of the screen. Once the desired height has been set, let go of the tab to lock the position in place.



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Tripod Skirt Installation

4. Unfold the tripod skirt in a clean area. Use the hook and loop fastener to attach it to the tripod case.



C. Collapsing the screen:

Follow the steps below and Fig. 3.

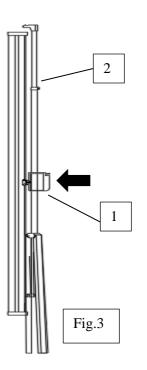
- 1. Push/press the Screen Height Adjustment Lock/Release Tab to unlock and slowly slide the handle up (NOT all the way) to slowly retract the screen into its case.
- 2. Press the **Vertical** Adjustment **Lock/Release Tab** to unlock and slowly bring the extension bar down to lower the position of the screen's **top hook**.

Note: It is very important to remember to hold the extension bar first and then unlock the adjustment tab to prevent the extension bar from slamming and causing injury or damaging the screen.

- 3. Unhook the screen material from the **Top Hook** and slowly retract the screen back into the case.
- 4. Hold the **Extension Bar** and Push/press the **Vertical Locking tab** to unlock and release the position of the extension bar. Bring the extension bar all the way down.
- 5. Close the tripod legs by pushing them in.

Note:

- To ensure the screen is stable, extend the tripod's legs as much as possible.
- Do not fold the screen or allow any sharp objects to touch the screen's surface.
- Clean the screen surface often when needed.
- Careful use will extend the lifetime of this product.



Notice to Installer:

Please use the following installation instructions to obtain superior optical performance from the CineGrey 5D® Angular Reflective CLR®/ALR (Ceiling Ambient Light Rejecting) Screen

Make sure to follow these instructions in order for the CineGrey 5D® to perform correctly.

- 1. Ambient Light must not come from the same direction as the projector's light
- 2. For best results, standard throw projector must be 1.5x image width.
- 3. Not compatible with Ultra-short and Short-Throw Projectors

Correct Installation Examples

Projector Ceiling Installation: Make sure the projector (*light in*) is angled (**A**) to reflect (**B**) at the mirror-opposite angle (*light out*) to align with the viewer's eye level.

AMBIENT (OFF-AXIS) LIGHT SOURCE

PROJECTED LIGHT

A
B

REFLECTED PROJECTED LIGHT

CEILING MOUNTED STANDARD THROW PROJECTOR

<u>Projector Table Top:</u> Make sure the projector (*light in*) is angled (A) to reflect (B) at the mirror-opposite angle (*light out*) to align with the viewer's eye level.

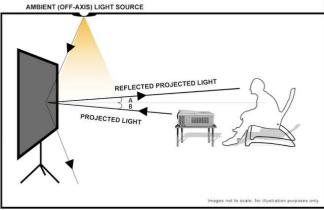


TABLE-TOP STANDARD THROW PROJECTOR

Ceiling Mounted Ultra Short-throw Projector AMBIENT (OFF-AXIS) LIGHT SOURCE PROJECTED LIGHT REFLECTED PROJECTED LIGHT PROJECTED LIGHT PROJECTED LIGHT PROJECTED LIGHT PROJECTED LIGHT

Note: Improper installation will result in light loss and produce a dark image. This is due to the projector's light reflecting in the wrong direction.

Images are not up to scale and are for illustration purposes only.

For more information, technical support or your local Elite Screens contact, please visit <u>www.elitescreens.com</u>

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