



ELITE SCREENS

Kestrel Home Series

Electric Floor Rising Projection Screen

USER'S GUIDE

IMPORTANT SAFETY NOTES

1. Please read this manual before use and follow the procedures specified:
 - a. Please retain this manual for future reference.
 - b. To avoid any damages to the screen, do not use any accessories or parts not recommended by Elite Screens.
 - c. Handle the device carefully during transportation.
 - d. Do not set up screen on uneven surfaces.
 - e. To prevent electrical shock or fire; never overload the power cord, and avoid contacting the motorized components with liquids or foreign objects.
2. **The tubular motor equipped in the Kestrel Home series features an overheat protection sensor. If the screen is consecutively brought up and down between 3-4 minutes, the motor will automatically shut-off to prevent the motor from sustaining damage through overheating. If the automatic shutoff is activated, please allow 30 minutes cool down before resuming operation.**
3. **The Kestrel Home Series is equipped with a strong tension cross-spring system. Please do not attempt any unnecessary repairs. It is at your own risk to open the inside cover or dismantle/work on the screen. Individual modifications to this product are prohibited and will void the user's warranty.**
4. When using the screen, please
 - a. Avoid strong wind, rain, or electrical storms.
 - b. No direct sunshine (UV Radiation) or moisture.
 - c. Keep away from fire sources and high temperature devices.
 - d. Turn off the power before moving this product.



Keep away from children

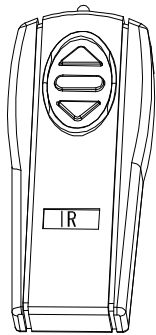


Keep hands clear from the closing panels

NOTE:

- This equipment has been tested and found to comply with the limits for a **Class B** digital device pursuant to Part 15 of the FCC Guidelines.
- The products are designed to provide reasonable protection against harmful interference in a residential/commercial installation and end user application and may radiate radio frequency energy.
- However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 1. The power outlet should be close to the unit and easily accessible.
 2. Re-orient or relocate the receiving antenna.
 3. Increase the separation between the equipment and the receiver.
 4. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 5. Consult the dealer or an experienced radio/TV technician for additional help.

Kestrel Home Standard Accessory



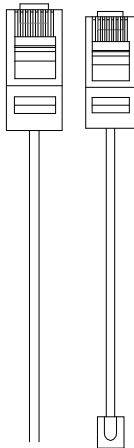
Qty 1
Infrared
Remote Control
Part# - **ZSP-IR-B**



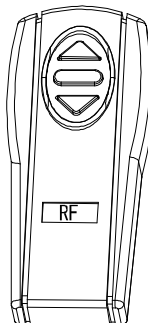
Qty 2
AA Batteries

Optional Accessories

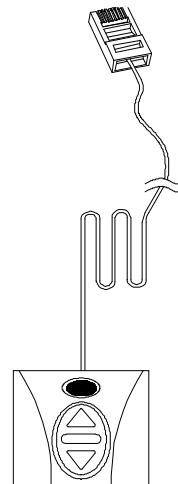
Available for purchase at www.shop.elitescreens.com or your preferred reseller



IR "eye" Receiver &
5-12v trigger cable
Part# - **ZSP-EYE&12V**



Radio Frequency
Remote Control
Part# - **ZSP-RF-B**



Low Voltage 3-way
Wall Switch
Part# - **ZSP-WB-B**

SCREEN OPERATION

Setup: Remove the controls and wiring from the compartment on the left side of the **Kestrel Home** Floor Electric Screen as shown in the pictures below.



Connect the screen to the power supply and switch the power button on. Now it is ready for use.

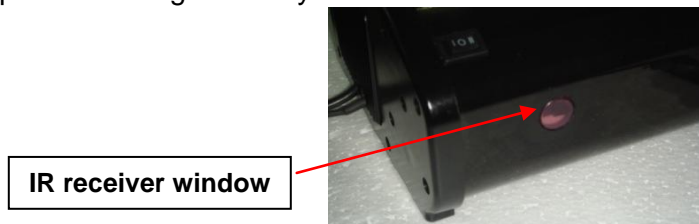
Power:



About the Control System:

1. 5-12V Trigger Input: The built-in 5-12V trigger input for your new Elite **Kestrel Home** allows your screen to synchronize its rise and drop with the projector's power cycle. The screen rises when the projector powers up and retracts when the projector powers down.

2. IR (Infrared) and RF (Radio Frequency): The Kestrel Series screen includes both IR and RF receivers that enable the consumer to use either the IR remote control with direct line of sight through the screen's IR receiver window. The optional RF remote is best used when the screen is concealed or long distance control is required. The RF technology therefore **does not** require line of sight directly to the screen's IR receiver window.



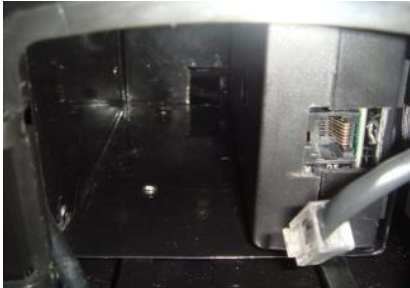
Controlling the Kestrel Series with the 5-12V trigger, Extended IR "eye" receiver or 3-way wall box switch (not included):

The following accessories are not included with your Kestrel Home screen but can be purchased separately. Keep this information in a safe place should you decide to obtain these accessories in the future.

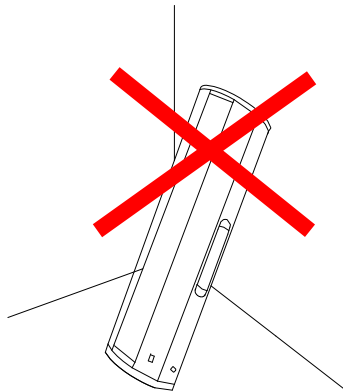
- 1. 5-12V Trigger:** Connect the 5-12 volt trigger cable to your projector's trigger output via a separate cable that may or may not be provided by the projector manufacturer. The trigger feature will not work without an output cable from the projector, but it can be tested using a 9-volt battery by simply connecting the Red (+) and Green (-) cable to the 9-volt battery

2. **IR “Eye” Receiver:** The IR “eye” receiver cable provides an extension of the IR sensor should the IR receiver window on the Kestrel’s screen is concealed.
3. **3-way wall switch box:** The 3-way wall switch box allows manual control to operate the screen’s **UP/STOP/DOWN** commands.

The RJ-45 input jack is located on the left side compartment which accepts the 5-12V trigger, extended IR “eye” receiver or the 3-way wall switch box.



Storing the screen: Always store the screen flat horizontally. Never store the screen in a vertical position.



Screen Maintenance

1. Always close the screen when not in use
2. Do not touch the screen surface
3. Keep away from direct sun and high/low temperatures
4. For indoor use only
5. Clean with soft water
6. Do not drop/close screen consecutively for more than 3 minutes. This is to avoid overload protection shut-off. If automatic shut-off occurs, please wait for 20-30 minutes to try again.

Please visit www.elitescreens.com should you need to contact us for technical support or service.