

## POLAR MAX TENSION

## TAB-TENSIONED AMBIENT LIGHT REJECTING SCREEN

The *Polar Max Tension* is an electric retractable projection screen that utilizes our award winning, ISF-Certified Polar Star® ambient light rejecting material. The Polar Max includes a tab-tensioning system that provides a flat, taut surface. Infrared (IR) and Radio Frequency (RF) remotes are included, a detachable wall box controller, and wired and wireless 12-volt trigger capability. The retractable design provides a big screen performance without dedicating wall space to exclusively one purpose, enabling the viewer to enjoy greater versatility with a disappearing screen when not in use.

MODEL	DIAGONAL	ASPECT RATIO	VIEW HEIGHT	VIEW WIDTH	MATERIAL	GAIN	CASE COLOR	DROP LENGTH
PMT120UH2-PST	120"	16:9	58.8 in	104.6 in	Polar Star®	1.3	Black	12 in
PMT135UH2-PST	135''	16:9	66.2 in	117.7 in	Polar Star®	1.3	Black	10 in
PMT150UH2-PST	150''	16:9	73.5 in	130.7 in	Polar Star®	1.3	Black	6 in
PMT120XH-PST	120"	16:9	58.8 in	104.6 in	Polar Star®	1.3	White	12 in
PMT135XH-PST	135''	16:9	66.2 in	117.7 in	Polar Star®	1.3	White	12 in
PMT150XH-PST	150''	16:9	73.5 in	130.7 in	Polar Star®	1.3	White	6 in

## **FEATURES & BENEFITS**

- Polar Star® 1.3 Gain Ambient Light Rejecting (ALR) projector screen
- Ambient Light Rejecting (up to 85% filtration)
- High Contrast (Retains black levels and color saturation)
- Directional (angular) reflectivity (wont' scatter light)
- Polarized for Passive 3D applications
- 4K/8K Ultra HD, HDR Ready
- Tab-tension design helps maintain a flat ripple-free surface
- Compatible ONLY with Standard "Long" throw projectors
- Standard black masking borders absorb projector overshoot while enhancing perceived visual contrast
- ISF Certified for accurate color reproduction

## **CONTROLS & INSTALLATION**

- Durable black casing with mounting hardware included
- Floating mounting brackets slide horizontally; allows an easy alignment for a flush wall/ceiling installation on wood studs
- Includes handheld IR and RF remote controls, and a wall box controller for manual on-wall operation.
- Programmable vertical drop position for easy installation
- Wall box controller is detachable for a clean look while maintaining RF & IR functionality
- Built-in selectable channels allow one RF remote programming to control multiple screens
- 12v trigger feature allows the screen's UP/DOWN operation to synchronize with the projector's power cycle

