



## Motorized Retractable Screens

Extended Outdoor Living

## About Us

**MaestroShield** is a wholesale manufacturer of exterior retractable screens, interior shades, and storm/security systems, designed and engineered in the United States. We take pride in our product quality, customer support services, and delivery. No matter what kind of protection you need - from the sun, the elements, intruders, or even hurricanes - MaestroShield has you covered with our high-quality retractable systems!

**Founded on the tenets of quality, price, and delivery**, MaestroShield instills these fundamental principles into all of its operations. To ensure the best motorized hurricane protection and security shutters, solar and insect screens, and interior shading products and accessories, the company rigorously tests its products and receives certifications from leading industry authorities. Additionally, MaestroShield offers one of the most comprehensive warranty programs in the industry.

Our commitment to engineering excellence and production is matched only by our commitment to providing 100% customer satisfaction.

We sell our products through local dealers. For more information, please contact your local dealer today or visit our website at [maestroscreen.com](http://maestroscreen.com) and get connected with one today.



# Style Privacy & Shading



## Quality

**Quality assurance** is the cornerstone of our manufacturing philosophy. Our tubular motors are UL, TUV & CE certified and have a top reliability rating.

Our electronics are FCC approved and we have our own Quality Management System written according to ISO 9001 standards.

Adopting international standards ensures that our products perform safely and as designed, while also providing a high level of customer satisfaction.





**Enhance Your Outdoor Living  
With Retractable Screens**  
Sun & Bug Protection

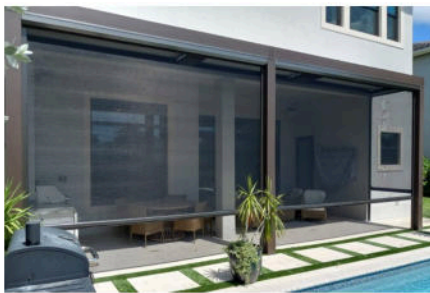
## Enhancing Your Home

Enhance your home and lifestyle with the addition of a motorized retractable screen. Installations are never a problem since our screens are customized to your opening. These screens can be used to enhance porches, entryways, lanais, outdoor kitchens, pergolas, patios, greenhouses, sheds and many other areas. Not only will they help keep debris and insects out, but they also block sunlight, increasing the energy efficiency of your home and reducing electricity costs and unnecessary fading of interior possessions. When not in use, the screens can disappear back into their hood with just the press of a button!



### EXTERIOR SCREENS

MaestroShield's screens offer energy-efficient sun shading, protection from insects, climate control, and rain and wind reduction. With their beauty, multiple applications, and ease of installation, our screens are sure to please even the most meticulous homeowners. We offer maximum sizes spanning 30' in width to 21' in height (some restrictions apply).



### GARAGE DOORS

Add another room to your home with our garage door screens. They are versatile, sturdy, mold and mildew resistant, and easy to operate.



### QUICK ZIP SCREENS

MaestroShield's Quick Zip system is compact and easy to install, making it suitable for applications up to 10' w x 8' h. It utilizes our 3" Rounded Hood with a convenient spring-loaded operation, just pull down to set the height. It is available in our standard colors of bronze and white, with a variety of fabrics to choose from. This package is perfect for use in areas needing quick and easy shading or lacking access to electricity.



# Clear Vinyl

# with Weblon Borders

Expand your Living Experience Outdoors



## Vinyl and Weblon

We offer clear vinyl with a Weblon border to preserve your view while protecting you from wind, rain, or other undesirable weather conditions.

Our Weblon comes in several different colors to help match your decor. Weblon and vinyl products are available in a variety of sizes, up to 17 feet wide by 12 feet in height.



“The vinyl works great. We used our outdoor heaters and it’s just perfect for when the weather is a little chilly. Thank you.”

– Mikala, *Homeowner*





## FREE HANGING

If you're short on wall space, you can still enjoy the beautiful features of MaestroShield's adjustable track system without the tracks! Our free-hanging option offers you the desired aesthetic look and functionality.



## WIRE SYSTEM

This wire system is exceptionally durable, stable, and attractive, as it uses stainless steel wire as a virtual track. It is the light version of our exterior track system, but provides all the same benefits.



## OPTIONS

Our retractable screen systems with options such as free-hanging, wire, vinyl, and more will make you the envy of the neighborhood. These products combine beauty and function, making them suitable for both residential and commercial applications.





**Wire System**  
Simple, Clean Look

## Enhancing Your Business

Enhance your business by investing in comfort and convenience for your customers. The addition of a motorized screen system will allow you and your clients to make the most of your outdoor space, creating an additional area for both profit and enjoyment! These systems provide protection from debris, insect invasions, and direct sunlight, allowing you to optimally utilize outdoor areas with the push of a button or automatically with our weather reactive sensor. Our systems have been designed with convenience and compatibility in mind, as the hood and side tracks are interchangeable, allowing for further customization to complement your building's existing design.



## EXTERIOR SCREENS

MaestroShield's screens provide comfort for your guests, from morning to night.



## Mounting

MaestroShield®'s adjustable track and bracket system enables you to fully recess your system, making it virtually disappear when not in use. Installations utilizing this method conceal the tracks and bracket system within a wall, ceiling, or other architectural feature. Tailored to match each project, our motorized exterior screen systems can be seamlessly integrated into a range of architectural styles, such as stucco, brick, wood, vinyl siding, stone, existing screen enclosures, and concrete.

**Surface Mount:** Installed on surface of the wall

**Trapped Mount:** Installed within posts and ceiling of opening

**Recessed Mount:** Installed with tracks and hood concealed within the walls and ceiling



“I’ve worked with MaestroShield products for years and have done many installations. The installs are easy, straight forward and tech support is always available if needed.” – Stan, *Installer*



# Design & Customize



# Fabrics

We offer a number of colors, styles, and weights of exterior screen fabrics from multiple manufacturers, including Phifer, Twitchell, Mermet, Serge Ferrari, and more. Additionally, we provide enclosures with clear vinyl, with a Weblon border. Most of these fabrics are mildew and fade resistant.

## TYPES:

**Tuff Screen** (standard), 40% UV protection

**Super Screen/No-see-um** 40% UV protection (weave blocks insects)

**80# blocks** up to 80% of sun's heat, 75% UV protection

**90# blocks** up to 80% of sun's heat, 90% UV protection

**95# blocks** up to 95% of sun's heat, 95% UV protection

**97# blocks** up to 97% of sun's heat, 97% UV protection

**99# blocks** up to 95% of sun's heat, 99% UV protection

**BO blocks** 100% of light with complete Block Out

**Weblon:** Most styles flame resistant

**Clear Vinyl:** Standard is 20 gauge thickness - thicker gauge (special order)

**Colors:** Our standard colors are black, grey, brown, dark bronze, beige, stucco, and white. And in heavier weights, colors available are alpaca, carbon, mocha, sand, chestnut, white/grey, white, charcoal, espresso texture, granite, and tobacco as well as clear vinyl and many colors of Weblon to choose from. The higher the weight of the fabric (example 80# vs 90#), the tighter the meshing, and the more solid the appearance of the fabric. We can do most custom colors from many different manufacturers.



## Screen Art

*Imagine the Possibilities*



Our artist can be commissioned to create your own look by designing unique art, or imprinting a standard drawing on the fabric you choose.



## Hoods and More

The 5-sided 45 degree hood is available in 5 ½", 7" and 8" sizes that allow you to reach heights greater than ever before.

Our rounded hood in 5 ½" offers an aesthetically pleasing design that compliments your architectural layout without blocking your view.

The rounded hood contains a unique feature that MaestroShield designed to help with the control of bugs from entering under the hood.

The 4" square hoods are great for Pergolas and many other applications.

### COLORS:

Side caps and hood options are available in Bronze, White, Ivory, Black, and Beige. Additional colors may be available upon special request, additional costs will incur.



“ We LOVE our screens! They have transformed our home. It's nice to have the choice of when to have my screens up or down! ”

– Stacy Andrews, *Homeowner*



**ROUNDED HOOD**



**SQUARE HOOD**



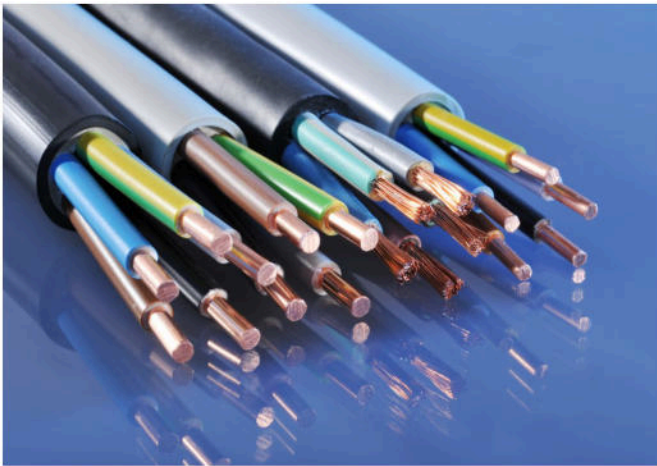
**ANGLED HOOD**





## SOLAR PANEL

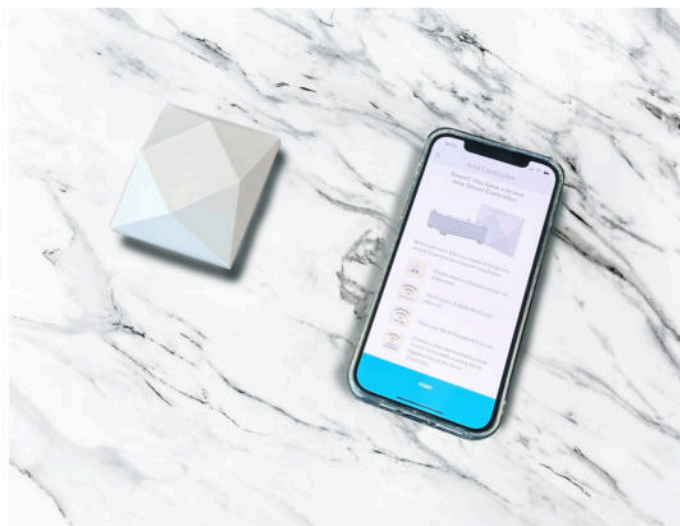
Take advantage of nature's most powerful resource: the Sun! Solar energy is an abundant natural resource that not only gives you "green" compliance, but also provides you with immense energy savings. Our Solar Panel and DC battery motors offer convenience when extensive hardwiring is not available. These components are ideal for gazebos, sheds, barns, or areas that are prone to power spikes or unstable AC power.



## WIRING OPTIONS

We offer a variety of motor styles (with or without built-in receivers) with electronic or mechanical limit settings. Motors with rebound capabilities are also available.

AC Hard Wired	110V-120V - Widely used in USA
AC Hard Wired	220V-230V - Mainly outside USA
DC Option	12V & 24V DC
DC Option	5V DC Lithium Battery used with USB or Solar Panel



## WI-FI HUB SMART CONTROL

Create your own customized remote control with your smartphone. Define your settings and use your smartphone to control our screens from any location. Our Smart remote can also be used to control a variety of devices in your home, such as TVs, ceiling fans, blinds, garage doors, air conditioning, alarm clocks, and more! This provides you with both convenience and peace of mind, and is compatible with both Amazon's Alexa and Google Home.



# ELECTRONICS AND CONTROL SYSTEMS

MaestroShield's electronics bring your indoor shading, outdoor screening, and hurricane and security shutter systems to life. Our cutting-edge electronics support low data rates, low power consumption, security, and reliability. With a wide range of programming options, you can have total control and enjoy the quality assurance, technical support, and innovation that is the foundation of every MaestroShield product. You can choose from various types of remote controllers, including handheld single channel, multi-channel, LED control, keychain, and wall mounted options.



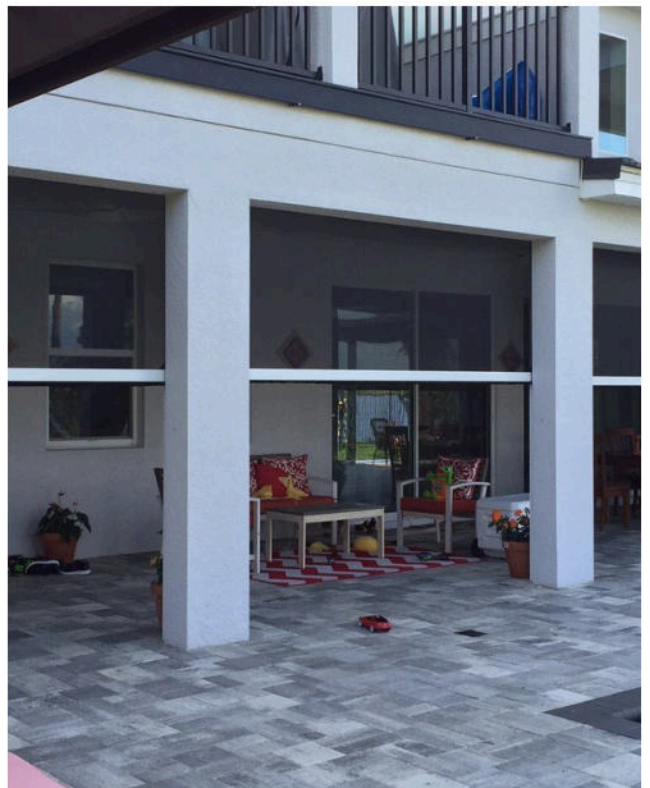
## SUN AND WIND SENSOR

Our Sun and Wind Sensor automatically controls your motorized screens based on current weather conditions. It adjusts automatically (up or down) to your personalized wind and light settings, helping to protect your investment by raising screens in high wind conditions and lowering them to prevent excessive sun damage and increase comfort. Additionally, it provides energy savings of up to 40%! Just set it and forget it.



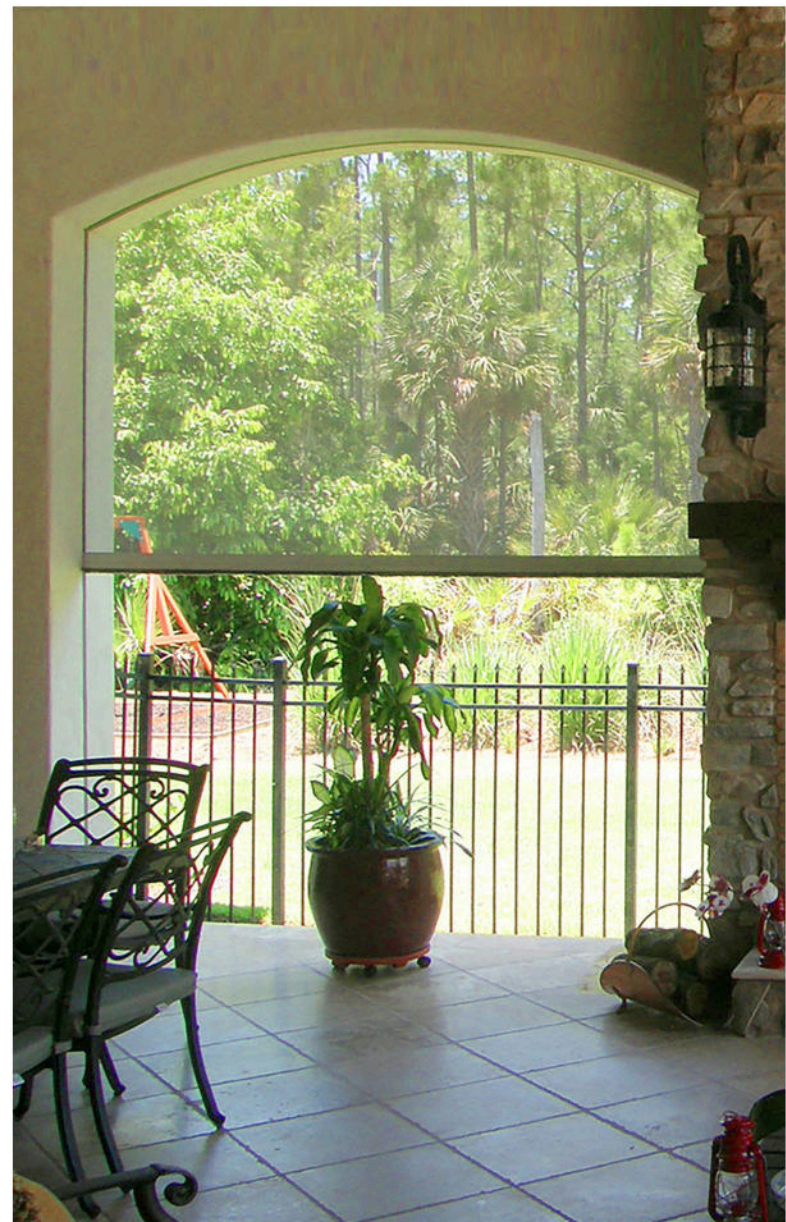
## LED Dimmable Lighting

Set the mood and create your own ambiance with LED lighting. Our moisture-rated LED lights offer atmosphere at the touch of a button, with our hand-held remote control or your smartphone controller. They are suitable for both indoors and outdoors and come in standard blue or white colors. The applications are endless!



All products shown in brochure are only a partial representation of our complete product line.





## Commercial & Residential



## Warranty

**Powder Coating:** AAMA 2603  
Interpon

D1010 (10-year inland and 1-  
year coastal.)

**Motors:** AC motors 5-year  
warranty. DC motors 2-year  
warranty. Lithium battery  
motors 1-year warranty.

**Electronics:** 2-Year warranty on  
electronics (remotes,  
automation systems, etc.).

1-Year warranty for LEDs and  
Solar Panel options

**Fabrics:** 10-Year warranty