



SunShield *awning*

Warranty and Owners Manual

Congratulations on your purchase and installation of a retractable awning. Your awning will offer you several benefits and long life if properly maintained and used. Most customers say that they use their awning much more than they envisioned and we encourage you to use them every day. Awnings are an excellent product for shading and temperature control to your home or condominium. Like any moving product, the more they are used, the better they will continue to work and give you the maximum life possible. Enclosed you'll find everything needed to give your awning the best life possible.

Maintenance and Fabric Care:

General warnings

Don't leave your awning out during harsh weather conditions, such as heavy rain, strong winds, or snowstorms. Doing so could cause damage to the fabric, frame, or motor, and may void your warranty.

Don't force your awning open or closed if it's not operating correctly. This could cause further damage to the awning's components and may result in costly repairs.

Don't clean your awning with harsh chemicals or abrasive materials. This could cause the fabric to deteriorate, lose its color, or become brittle. Instead, use a soft brush and a mild soap and water solution to gently clean the fabric.

Frame Care

Awning frames should be washed with fresh water and mild soap at least once per year. Sand/dirt and salt will have a tendency to build up on these parts if they are not properly maintained.

All articulating joints and cables should be lubricated with clear dry silicone spray in order to keep your awning motion at top performance. All caulked areas should be examined for cracks that occur over time. This should be addressed with each exterior painting of your home or every two years.

If you do not wish to wash and lube your awning, please refer back to your local dealer that installed your product for a service agreement.

Fabric Care

One of the best ways to keep your fabric looking good and to delay the need for deep or vigorous cleaning is to hose fabrics off on a monthly basis with clear water. In most environments, a thorough cleaning will be needed every two to three years.

When cleaning fabric, it is important to observe the following:

Always use a mild detergent such as Woolite or Dawn. Water should be cold to lukewarm. Rinse thoroughly to remove all detergent residue. Air dry only. Never apply heat to fabric.

General or light cleaning

To clean your fabric follow these simple steps: Brush off loose dirt. Hose down. Prepare a cleaning solution of water and mild detergent such as Woolite or Dawn. Use a soft bristle brush to clean. Allow cleaning solution to soak into the fabric. Rinse thoroughly until all detergent residues are removed. Air dry. May not require re-treatment depending on the age of the fabric.

If stubborn stains persist, you can use a diluted chlorine bleach/detergent mixture for spot cleaning of mildew, roof run-off or other similar stains.

Motorized Remote Operator

Motorized remote awnings come an included transmitter. Below is how to operate the transmitter.

TO OPEN

Push the up arrow button on the remote. Awning we go to its preset limit.

TO CLOSE

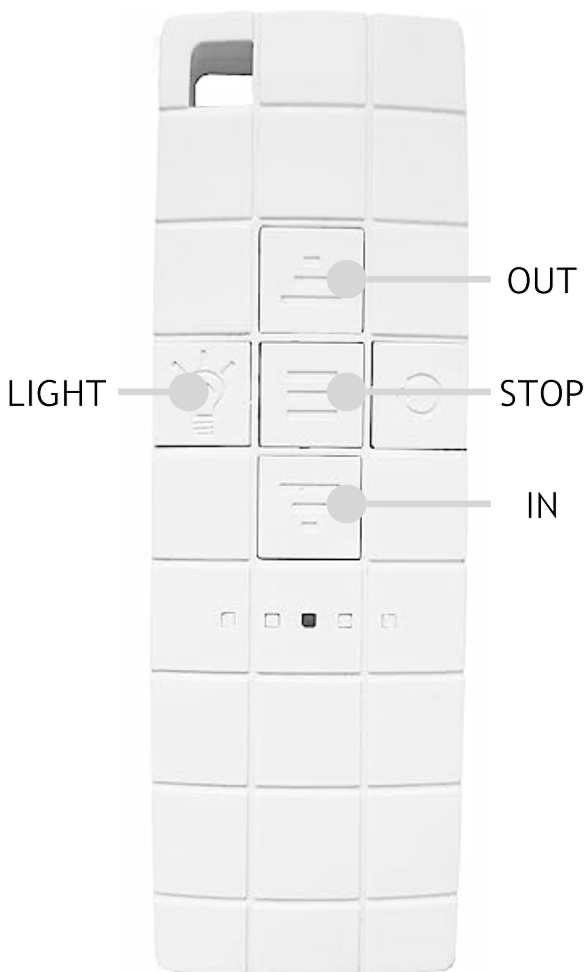
Push the down arrow button on the remote. Awning will go to its preset limit.

LIGHTS

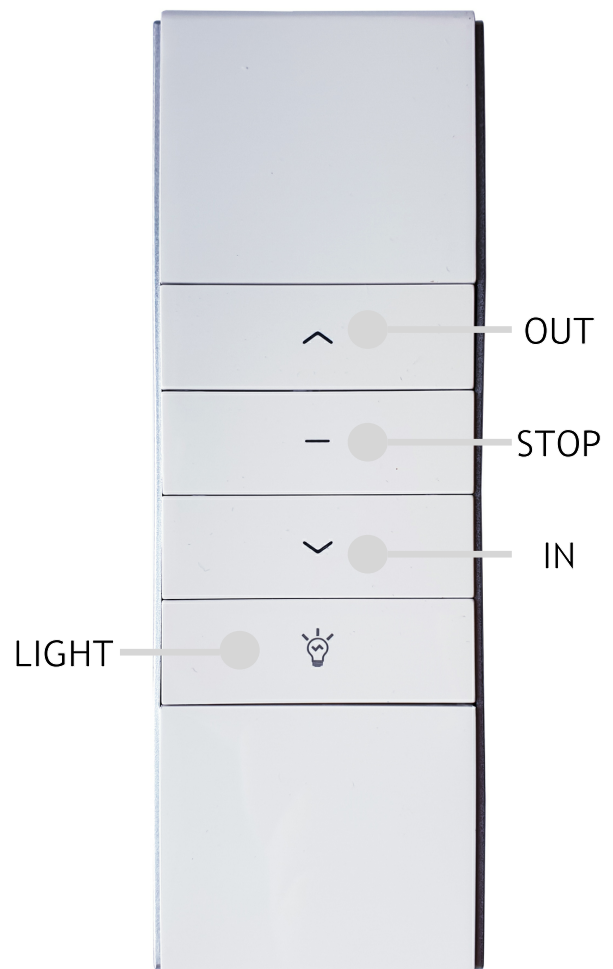
To turn lights on or off, press light button for on / off.

NOTE: Lights will shut off automatically if awning is run in with lights turned on.

GEN 1 transmitter



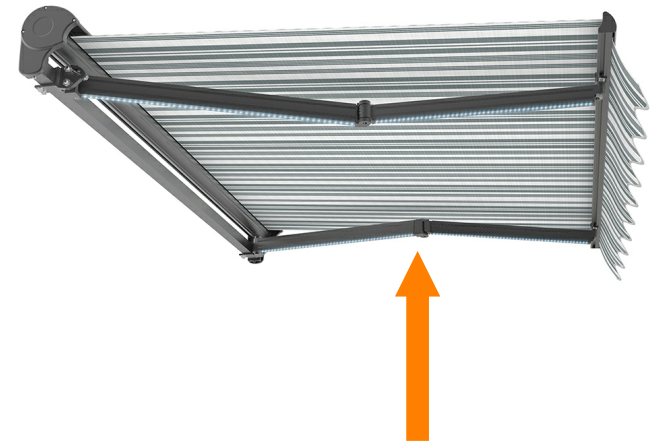
GEN 2 transmitter



Manual Crank or Override Operation

With crank / override operated awnings, you will have what is referred to as a crank eye located under the operator. In order to operate your screen you must first connect the “crank handle” into the crank eye. To do this simply insert the hook part attached to the handle into the crank eye, making sure it seated all the way in, and down, see below.

The opening and closing turn directions will vary according to which side your awning is operated from.



Example: arms should look like this

TO OPEN

You must first determine the opening turn direction for your awning. To determine this easily turn your crank handle in a clockwise motion. If you experience resistance, stop immediately because the cranks bottom stop is engaged. Once you have determined the opening turn direction, crank your awning until it is almost fully open. You do not want to have your arms fully locked out. Always leave arms slightly bent, this is best for operation and wind resistance, allowing flex, see above example.

DO NOT CRANK AWNING BEYOND DESCRIBED STOP POINT.

TO CLOSE

Now that you know the opening turn direction, just crank the awning in opposite direction inwards until the valance front bar is close to the fabric roll. Please be careful not to continue turning your crank handle past this stop point as you can cause damage.

NOTE: IF MOTOR STILL HAS POWER, AND YOU TRY TO CRANK IN OPPOSITE DIRECTION OF LAST BUTTON PRESS, THE CRANK WILL NOT WORK. UNIT WILL JUST MAKE BOUNCING MOTION.

Adjustable Pitch Instructions

A crank adjustable pitch mechanism for a retractable awning is designed to allow you to adjust the angle of the awning to provide shade and shelter from the sun and rain. Here are the general steps to use the crank adjustable pitch mechanism:

THIS IS AN IMPORTANT STEP
Damage can occur if pitch setting is done fully extended.

Start by opening the retractable awning using the manual or motorized control mechanism. The awning should be partially extended before you adjust the pitch.



Locate the crank handle that is typically attached to the pitch adjustment mechanism after installation. This is the same handle for the override mechanism.

Insert the crank handle into the adjustment mechanism and begin turning it to adjust the pitch of the awning. Turning the crank in one direction will increase the angle of the awning, while turning it in the opposite direction will decrease the angle.



As you turn the crank, you will notice the front edge of the awning moving up or down. The goal is to adjust the angle to the position that provides the optimal amount of shade or shelter from the sun.



You can now enjoy the benefits of your retractable awning at the perfect pitch angle.

It's important to note that the exact steps for adjusting the pitch of a retractable awning. You can always call your local dealer for further questions.



10 Year Limited Warranty

Warranty Entitlement

This Warranty applies only to the original purchaser who paid for the product and may not be assigned or transferred to subsequent owners.

Motors & Electronics

Alutech United Inc. carries a 10-year warranty on all internal and electronic components included with the Sun Shield awning, as long as proper use and voltage are maintained within accordance with motor and controls parameters.

Awning accessories

Alutech United Inc. carries a 2-year warranty on all accessories included with awning.

[defined as accessories attached to the awning]

Frame

Alutech United Inc. carries a 10-year warranty on all awning framing, components, and supports from failure due to defects in workmanship.

Paint Finish

Alutech United Inc. carries a 3-year warranty on all painted framing extrusions. Excluded from this standard warranty are installations located within 2640 feet of the seaside. Those painted finishes will be covered with a 1-year warranty period.

Fabric

Alutech United Inc. carries a 10-year warranty against becoming unusable due to excessive loss of color or strength, under proper use, and provided that the awning is not subjected to excessive winds or water pooling on the fabric.

Installation

Alutech United Inc. only carries a 1-year warranty for products installed and or contracted through us directly. All other installations conducted through dealers or contractors are excluded from this warranty period.

General Info

Alutech is not liable for any injury, loss, or damage, whether direct and/or unintended, arising out of the improper use of, or the inability to operate products made by Alutech. This warranty also does not cover loss or damage resulting from improper assembly, improper installation, lack of care, and/or damage sustained by a natural disaster or any other Acts of God.

The articles replaced according to the terms of this warranty shall be retained by Alutech United Inc. It is the customer's responsibility to handle any freight cost associated with the repair or replacement. All costs related to the installation of the affected Alutech United Inc. Product covered by this replacement warranty will not be the responsibility of Alutech United Inc.

The preceding warranty is exclusive and instead of all other warranties of quality, whether written, oral, or implied.

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Warranty Registration

Thank you for choosing Alutech United Retractable Screen for your home or business. We are committed to providing you with the best products and services, and we are thrilled to have you as a part of our family.

To ensure that your Retractable Screen is registered and covered under our warranty, please take a moment to complete the following information:

Email a copy of this page to sales@alutech.com after completion

Product Information:

Product Model: Sunshield

Fabric Brand and Name: _____

Date of Purchase: _____ / _____ / _____

Dealer of Purchase: _____

Customer Information:

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

We appreciate your business and would like to thank you again for choosing Alutech United. If you have any questions or concerns, please do not hesitate to contact us.

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