



# Harness the energy of the sun to power motorized window coverings





### The new WireFree™ Solar Pack harnesses renewable solar energy to power wirefree motorized window coverings.

This improved innovation from Somfy offers a green alternative for powering wirefree motorized window coverings, reducing battery replacement and disposal.

#### Benefits:

**Improved** long life, rechargeable Ni-MH type batteries provide enhanced performance and reduce maintenance.

Patented energy saving technology uses sunlight to power motorized window coverings.

**Convenient** and cost-effective - reduces battery replacement.

**Easy installation** - doesn't require an electrician, which minimizes installation time and cost.

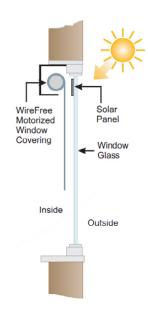
**Discreet** low profile solar panel is easy to conceal and preserves the design of the window.

**Compatible** with all new and existing Somfy powered wirefree window coverings.



#### How does it work?

The solar (photovoltaic) panel is simply mounted on the inside of the window opening and converts the sun's light into electrical energy. The harnessed electrical energy is stored within a special Nickel Metal Hydride (Ni-MH) battery which powers Somfy wirefree motorized window coverings, resulting in a maintenance-free, environmentally friendly alternative to disposable lithium batteries.



#### What is included?

Each WireFree™ Solar Pack consists of the following:

#### Photovoltaic Panel

11.85" (301 mm) x 1.57" (40 mm) x .43" (11 mm)



#### Reloadable Battery Tube

20.625" (524 mm)



#### Solar Panel Mounting Bracket Kit



#### Wall Mount Battery Clips (2)



#### Glass Mount Adhesive



## The WireFree<sup>™</sup> Solar Pack can be used in a wide array of environments\*.

- Windows facing North, South, East or West exposures
- · High sun or limited sun areas year round
- Most window types including single pane, double pane, and energy saving glass



#### Ordering Guide

Description	Part #
WireFree™ Solar Pack (includes solar panel, reloadable battery tube, 4 panel mounting brackets, 2 battery clips, "Y" harness and glass mount adhesive)	9019034
WireFree™ Solar Panel kit (9019034) + 10 AA Ni-MH Batteries (9018621)	9019235
10 AA Ni-MH Batteries (10 pack)	9018621
Plug-in AC battery charger (required for charging Ni-MH battery tube prior to installation)	9018620
Optional Accessories	
10" (25 cm) "Y" Harness extension cable	9018623
48" (122 cm) "Y" Harness extension cable	9016736
96" (244 cm) "Y" Harness extension cable	9018624
10" (25 cm) replacement "Y" Harness	9018627
24" (60 cm) optional "Y" Harness	9018628
48" (122 cm) optional "Y" Harness	9018629

<sup>\*</sup>Please reference the WireFree<sup>TM</sup> Solar Pack Performance charts available at www.somfysystems.com/solarpack for data related to specific geographical solar zones and optimizing the performance of the Somfy WireFree<sup>TM</sup> Solar Pack or call us at 1-877-43SOMFY for additional information.

**SOMFY**<sup>®</sup> is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior and exterior window coverings. Over 270 million users worldwide enjoy the more than 160 million motors produced by Somfy. During the past 45+ years, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems providing total home or building automation.

#### SOMFY SYSTEMS INC SOMFY NORTH AMERICAN HEADQUARTERS

121 Herrod Blvd. Dayton, NJ 08810

P: (800) 22-SOMFY (76639)

NJ: (609) 395-1300 F: (609) 395-1776

#### **FLORIDA**

6100 Broken Sound Pkwy. N.W.

Suite 14

Boca Raton, FL 33487

P: (800) 22-SOMFY (76639)

F: (561) 995-7502

#### **CALIFORNIA**

15301 Barranca Parkway Irvine, CA 92618-2201

P: (800) 22-SOMFY (76639)

F: (949) 727-3775

#### SOMFY ULC SOMFY Canada Division

5178 Everest Drive

Mississauga, Ontario L4W2R4

P: (800) 66-S0MFY (76639)

CN: (905) 564-6446 F: (905) 238-1491

www.somfysystems.com



© Copyright Somfy Systems, Inc. 11/2017 IMAGES: Arnauld Childéric and Sémaphore