## DryLanai™

# HAND HELD REMOTE STORM SHUTTER CONTROL

**OPERATING INSTRUCTIONS** 



Thank you for purchasing the **DryLanai** "Hand-Held Remote Storm Shutter Control. Now you can easily raise or lower your storm shutters from virtually any place in your home.

Please read and save these Instructions. They will:

- Make operation of your automatic storm shutters easier and more convenient, and
- Help you in the future if you have questions.

# How Your Hand-Held Remote Control Works

Utilizing the Radio Frequency (RF) technology that enables the Rain Sensors on your porch or lanai to signal your Wall Controller when it rains, your **DryLanai** "Hand-Held Remote can raise and lower your storm shutters any time from the comfort of your easy chair or the convenience of your kitchen.

The **DryLanai** "Hand-Held Remote is

- Compact. It's small, light weight, durable and it fits in your pocket.
- Easy to operate. It has only three buttons: UP, DOWN and
- Omni directional. Unlike TV remotes, it transmits signals by RF, not infrared, so it doesn't require a line-of-sight to the Wall Controller. It even works through walls.

Before your Hand-Held Remote can communicate with the Wall Controller, the two units must be synchronized. This is done by performing the following steps:

- . Bring the Hand-Held Remote into close proximity with the Wall Controller (4 feet or less).
  - 2. Touch **ZONE 1** switch and **ZONE 2** switches on the Controller panel <u>simultaneously</u> and <u>continuously</u> until all the **ZONE** lights begin to flash.
- 3. While the lights are flashing, press the **STOP** button on the Hand-Held Remote. The **signal** light on the Controller will light up momentarily and the flashing **ZONE** lights will go out.
- 4. Test to ensure the process was successful by pressing the **STOP** button on the Hand-Held Remote again. The **signal** light on the panel will momentarily light up.

Your **DryLanai** "Hand-Held Remote is now ready to use.

To raise your shutters, simply press the **UP** button momentarily. To lower your shutters, simply press the **DOWN** button. You can stop your shutters at any intermediate position by pressing the **STOP** button. You do not have to press the **STOP** button to stop your shutters in their full up or full down position; they will stop automatically. You cannot control each shutter individually with this Hand-Held Remote.

Each **DryLanai** "Hand-Held Remote contains a CR2032 battery that should function for many months under ordinary conditions. If battery replacement is required, follow these steps:

- 1. Remove the small screw near the bottom of the rear panel of the Hand-Held Remote enclosure.
- Remove the rear panel of the enclosure.
- . Remove the old battery and replace it with a fresh
- 4. CR-2023 battery. Carefully observe battery polarity (+ side facing you).
- 5. Replace the rear panel of the enclosure and secure it with the screw you removed in Step 1.

### **Trouble Shooting**

If your shutters do not respond to commands from your Hand-Held Remote, check the following:

- Does the LED on the front panel of your Hand-Held Remote light up when you press any of the buttons? If it doesn't, you may need to replace the battery. See battery replacement instructions above.
- Does the **signal** light on your Wall Controller light up when you press any of the buttons on your Hand-Held Remote? If it doesn't, you may need to re-synchronize your remote with the Controller. See synchronization instructions above.

#### Liability

PJNF Technologies, Inc. assumes no liability for any damage to original shutter drive equipment (motors, limit switches, slats, etc.) resulting from installation and use of this **DryLanai** product. Changes or modifications not expressly approved by PJNF Technologies, Inc. could void the user's authority to operate the equipment.

#### FCC Statements:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Operation is subject to the following two conditions:

- 1. This device may not cause interference, and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

This device may only be used with the approved antennas that are shipped with the unit and installed by the manufacturer. The use of any other antennas will invalidate the unit's FCC Part 15 certification.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication. Operating the device with the supplied, internal antenna will ensure that this requirement is met.

Changes or modifications not expressly approved by the responsible party could void the user's authority to operate the equipment.

Manufactured by:

PJNF Technologies, Inc. www.DryLanai.com

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