## Instructions for use for Rechargeable Power Pack (Battery)

Please read and follow instructions and notices carefully before initial use of Power Pack. The Power Pack typically has about 70% power at time of manufacturing.

E2,E4 and E6- Prior to first use, press the LED display button (do not hold the button\*) to activate the Power Pack BEFORE fully charging by following the steps listed below:

\* The LED display is not an ON/OFF button. If button is held for 4-6 seconds, pack will sound a SINGLE BEEP and ONE GREEN light will illuminate, indicating the pack is in DEMO mode. If the pack is connected to furniture while in DEMO mode, pack will beep whenever the furniture is opened or closed. To clear DEMO mode, connect pack to powered charger. If pack is fully charged, you will have 4 solid green lights. If less than 100% you will have solid light(s) and one blinking light.

Entelligent™ Power Pack- Please read and follow instructions and notices carefully before initial use. Prior to first use, switch manual power switch to the ON position. The LED lights will scale from right to left and a single beep will sound. Fully charge by following the steps listed below:

The LED display is not an ON/OFF button. If button is held for 4-6 seconds, pack will sound a SINGLE BEEP and ONE GREEN light will illuminate, indicating the pack is in DEMO mode. If the pack is connected to furniture while in DEMO mode, pack will beep whenever the furniture is opened or closed. To clear DEMO mode, connect pack to powered charger.

### **Best Safety Practices:**

Disconnect Power Pack from furniture, inspect Power Pack and wiring to ensure they are damage free before EVERY CHARGE.

ONLY USE THE DESIGNATED ENOUVATION CHARGER INCLUDED WITH YOUR POWER PACK.

Power Pack output is disabled when charging. Keep Power Pack and wiring clear of moving parts. DO NOT CRUSH POWER PACK.

DISCONTINUE USE IMMEDIATELY IF PACK OR WIRING ARE COMPROMISED IN ANY WAY. CONTINUED USE OF DAMAGED PRODUCT POSES MAJOR SAFETY RISK. Contact customercare@enouvation.com for further assistance.

Furniture transformer should be disconnected, and removed.

Furniture should never be plugged into wall power, if Power Pack is connected to furniture. Power Pack is not a battery back up. Power Pack is the <u>sole power source</u> for the furniture.

- 1) Connect Power Pack to the charger ensuring the correct connection port is used. The plug should fit securely in place.
- 2) Plug the charger into wall outlet. When the Power Pack is charging, the LED display will blink according to the current charge.
- 3) Once Power Pack is fully charged, ALL LED lights will remain solid, no blinking lights. First charge from box can range 2-5 hours depending on the Power Pack purchased.
- 4) Once full charge is achieved, unplug charger from wall and disconnect charger cable from Power Pack.
- 5) Connect Power Pack to furniture power drive (see reverse for details). Power Pack should never be connected to charger and furniture at the same time.

During use: The Interactive Low Power Alert (ILPA) is activated just before the pack reaches Hard Shut Down (HSD). Pack will ONLY BEEP WHEN THE FURNITURE IS BEING OPERATED. Furniture will function normally when ILPA is activated and will alert (beep) the entire time the switch is pressed to operate the furniture

If the Power Pack is used with furniture with a constant power draw, the furniture may drain the Power Pack directly into Hard Shut Down and an ILPA (beep) will not sound when furniture is being used. Hard Shut Down (HSD) technology: the pack will shut off ALL output. This feature disables a constant drawing system from drawing power from the pack. The pack will need to be recharged within 30 days once the pack reaches HSD to avoid reaching a true zero. When the pack enters into HSD, the pack will sound (beep) for 15 seconds without any interaction with furniture, alerting the user the pack is shutting down. A Power Pack should NEVER be discharged to ZERO. If so, the Power Pack will not recharge and will be rendered useless.

Recharging: Disconnect Power Pack from furniture, inspect the pack and wiring to ensure they are free of any damage (if damaged discontinue use permanently,

DO NOT CONNECT TO CHARGER) and follow step 1-5 above to recharge a damage free pack. Complete charging can take between 4-6 hours. Becharge time will vary depending on the pack and charge level of the pack at time of recharge and the Power Pack you purchased. The Power Pack has charging priority technology and does not have an output when connected to charger. To prevent damage and prolong the life of the Power Pack, disconnect the charger once the charging cycle is completed. For best safety practices, you should not leave a pack connected to charger for more than 24 hours.

The Power Packs have a short circuit and overload protection system. Should the system experience a short circuit or overload situation, power will be cut off automatically.

A damaged Power Pack should NEVER BE USED, especially if the case or cables have been compromised or damaged in any way. Depending on operational conditions and usage, the Power Packs can be recharged approximately 300 times. Should the Power Pack be used in a system consisting of a microprocessor or any kind of integrated circuit such as touch sensors, USB ports, lighted cup holder or actuator button(s), the Power Pack will require more frequent charging than normal and your motorized functions will be DRAMATICALLY less than what is published. These systems are always active and continuously consume power from the Power Pack. Please contact us at customercare@enouvation.com or (213) 320-3265 if you have any questions or if any of the above may apply to you. Our customer service team may have options available to mitigate some constant drawing features of your furniture. NOTE: Power Pack is not designed to be a charger or booster for wireless devices such as phones or tablets. USB PORTS SHOULD NOT BE USED IF FURNITURE IS POWERED WITH A POWER PACK. Using the Power Pack for this purpose will cause accelerated power consumption and rapidly increases cell deterioration that severely decreases the overall life of the Power Pack. The Power Pack has a fixed output meeting the furniture's requirement to power the actuators (motors). Charging a device via USB port or wireless charger can consume the equivalent power of 100-150 motorized functions every hour a device is charging.

If the product is being used in a vacation or 2nd home, you should always disconnect the Power Pack from the furniture when inactive (Entelligent Power Pack- switch the manual power switch to the OFF position or via app) and follow the directions below. This also applies for furniture used on an infrequent basis; basement, game room, or theater room. Should it be anticipated the system would sit idle for longer than 30 days, it is recommended the Power Pack be disconnected from the system to prevent complete depletion of the charge (Entelligent Power Pack power unit OFF via manual power switch or app). Charge the Power Pack prior to storage (see 1-5 above) and always store the pack in its original packaging. It is possible after long periods of storage, several cycles of charging and recharging may be required to restore the peak performance of the Power Pack. A fully charged and unconnected Power Pack is capable of being stored for up to 6 months when kept in a cool and dry environment with the temperature ranges of 0-45°C(32-113°F). A Power Pack coming from storage should be fully charged prior to being connected to a power drive or control system (see 1-5 above). For optimum performance, a Power Pack should be used in an environment ranging from 20-25°C(68-77°F). The operating temperature should never exceed 40°C(104°F).

# DISCONTINUE USE IMMEDIATELY IF PACK OR WIRING ARE COMPROMISED IN ANY WAY.

CONTINUED USE OF DAMAGED PRODUCT POSES MAJOR SAFETY RISK. Contact customercare@enouvation.com for further assistance.

The 1 year limited liability warranty will be voided should the unit be tampered with or modified in any way. Warranty does not cover pack failure due to constant drawing features.

In the unlikely event you need to file a claim, for prompt service please contact Enouvation direct at: customercare@enouvation.com

For a free system analysis to optimize the Power Pack performance with your furniture, please contact us at customercare@enouvation.com or (213) 320-3265. Information needed: 1) Original invoice, showing purchase date. 2) Clear picture of back of Power Pack. 3) Furniture the power pack is connected to. 4) Buttons that operate the motion features of the furniture.



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CONTINUED USE OF DAMAGED PRODUCT POSES MAJOR SATEFY RISK. Contact customercare@enouvation.com for further assistance.

Do not open or destroy the Power Pack by any means. Do not expose the Power Pack to heat or to an open flame. Do not solder or weld in the vicinity of the Power Pack.



POWER PACK IS NOT A BATTERY BACK UP. POWER PACK IS THE SOLE POWER SOURCE FOR THE FURNITURE.

CAUTION: Do not short circuit the Power Pack.



CAUTION: Leaking Power Pack presents a health hazard and can cause burns to skin and eyes.

Battery fluid is harmful when touched or swallowed. If you come into contact with battery fluid, clean the affected area with water and contact a doctor.



CAUTION: Do not immerse the Power Pack in water. The pack should not be exposed to mechanical vibrations. Improper storage can reduce the performance or permanently damage the pack. The Power Pack must be charged within six months of the production date and/or charged immediately upon delivery and then after six months of storage. For some drive systems, a minimal level of current may flow even when the drive is not being used. After a prolonged period this can lead to a severely low charge on the Power Pack that may reduce the performance or permanently damage the Power Pack rendering it useless and not rechargeable.

Keep Power Pack out of the reach of children. POWER PACK IS NOT A TOY!



CAUTION: The Power Pack should be disconnected from the control unit or power drive if the system will not be used for more than 30 days. Disconnecting will reduce the rate at which the Power Pack will lose its charge.



The Power Pack should be disposed of properly. Do not dispose with normal household waste!

## DID YOU SKIP READING THE INSTRUCTIONS? THIS PAGE DOES NOT REPLACE THE INSTRUCTIONS!

We have highlighted some important information below, but please be sure to read the complete instructions!

### **Best Safety Practices:**

Disconnect Power Pack from furniture, inspect Power Pack and wiring to ensure they are damage free before EVERY CHARGE.

ONLY USE THE DESIGNATED ENOUVATION CHARGER INCLUDED WITH YOUR POWER PACK.

Power Pack output is disabled when charging. Keep Power Pack and wiring clear of moving parts. DO NOT CRUSH POWER PACK.

DISCONTINUE USE IMMEDIATELY IF PACK OR WIRING ARE COMPROMISED IN ANY WAY.

CONTINUED USE OF DAMAGED PRODUCT POSES MAJOR SAFETY RISK, Contact customercare@enouvation.com for further assistance.

Furniture transformer should be disconnected, and removed. Furniture should never be plugged into wall power,

if Power Pack is connected to furniture. Power Pack is not a battery back up. Power Pack is the sole power source for the furniture.

If Power Pack needs to be recharged on a weekly basis please **contact customercare@enouvation.com** or (213) 320-3265. For a free system analysis to optimize the Power Pack performance with your furniture, please contact us at customercare@enouvation.com or (213) 320-3265. Information needed: 1) Original invoice, showing purchase date. 2) Clear picture of back of Power Pack. 3) Furniture the power pack is connected to. 4) Buttons that operate the motion features of the furniture.

#### Features that will cause frequent recharging:

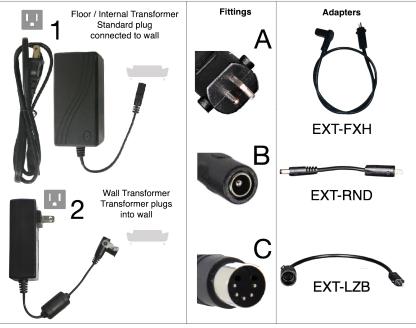
USB ports or wireless charging ports EVEN IF NEVER USED, can have a constant draw. Contact customercare@enouvation.com for more information. Use of USB ports or wireless charging ports to charge any device will DRAMATICALLY REDUCE the motorized function count. Charging device(s) will cause accelerated power consumption, rapidly increasing cell deterioration and severely decreasing the overall life of the Power Pack. Wands and handheld controllers typically require constant power. These features will drain a Power Pack very quickly even when furniture is not being used. Wireless remote controllers require constant power and will drain a Power Pack very quickly even when furniture is not being used. If used in a 2nd home or not used at minimum monthly, it is recommended pack is disconnected from furniture. Charge pack and store in the original box (Entelligent Power Pack- After charging switch manual power switch to OFF position). Upon return or when ready to use the furniture, recharge pack to 100% before reconnecting to furniture.

Removing Transformer and Connecting Power Pack IMPORTANT: Read Instructions for use for Rechargeable Power Pack (Battery)

The Enouvation Power Pack **REPLACES** the transformer as the sole source of power. Start at wall. Is a standard plug connecting to wall? If so, you have a Floor / Internal Transformer (1).

Does a box connect to wall? You have a Wall Transformer (2). The connection AFTER the transformer is where the Power Pack will connect.

NOTE: Transformer will connect to Fitting A, B, or C. The mass majority of furniture uses Fitting "A". Disconnect transformer from furniture and store in a safe place for future use, if needed.



# Connection to furniture will look like fitting A, B, or C.

If furniture has fitting "A", connect Power Pack. No adapter is needed.

If furniture has fitting "B", you will need an EXT-RND adapter.

If furniture has fitting "C", you will need an EXT- LZB adapter.



If external bracket has an ON/OFF switch YOU DO NOT NEED AN ADAPTER.

Please contact customercare@enouvation.com for connection assistance.

If external bracket has bar and pin connection like fitting "A", there is a fitting inside the furniture to connect Power Pack. For simple installation via external bracket you can use an EXT-FXH adapter.



FOR ONE FREE EXT-FXH or EXT-RND or EXT-LZB adapter: Create an account at www.enouvation.com

(add item to cart, discount automatically applied / **shipping and handling fee will apply**) If you have multiple Power Packs, contact customercare@enouvation.com for assistance.

In the unlikely event you need to file a claim, for prompt service please <u>contact Enouvation direct</u> at: customercare@enouvation.com

#### **Best Safety Practices:**

Disconnect Power Pack from furniture, inspect Power Pack and wiring to ensure they are damage free <a href="mailto:before EVERY CHARGE">before EVERY CHARGE</a>.

ONLY USE THE DESIGNATED ENOUVATION CHARGER INCLUDED WITH YOUR POWER PACK.

Power Pack output is disabled when charging. Keep Power Pack and wiring clear of moving parts.

DO NOT CRUSH POWER PACK.

DISCONTINUE USE IMMEDIATELY IF PACK OR WIRING ARE COMPROMISED IN ANY WAY.

CONTINUED USE OF DAMAGED PRODUCT POSES MAJOR SAFETY RISK. Contact customercare@enouvation.com for further assistance.

Furniture transformer should be disconnected, and removed.

Furniture should never be plugged into wall power, if Power Pack is connected to furniture. Power Pack is not a battery back up. Power Pack is the <u>sole power source</u> for the furniture.



