

# User Manual and User Information Model NF-330

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#### 1. Intended Use

- 1. The purpose of the NF-330 Charger is to charge equipment outfitted with the proprietary Energous energy receiving circuits. The NF-330 Charger can only be used in conjunction with devices that contain the receiving circuits for charging the native batteries of the equipment.
- 2. If a device that does not contain the Energous receiver circuits no charging will ensue and the NF-330 Charger will not operate.
- 3. Equipment outfitted with inductive receiver circuits will not charge and the NF-330 Charger will not operate.
- 4. NF-330 will only operate when two receivers are placed on top of the charger.
- 5. Indoor operation only --not to be used in a wet area or outdoors.

## 2. User Operation

The NF-330 does not contain a power switch. Simply connect the mini-USB cable end to the NF-330 Charger and the USB-C cable end to the wall adapter power supply. When not charging, the NF-330 is in standby mode.

Place the equipment to be charged on top of the NF-330 charger. The equipment will commence charging within a few seconds. Consult the equipment's user manual for the time duration and procedures for charging.

Standard operating environmental temp 0-40deg C 5-95% Relative Humidity 3048m or 10.000' altitude

#### 3. Radio Characteristics:

The NF-330 transmitter nominal frequency is: 918MHz
The NF-330 transmitter conducted average output power is: 4 Watts
The BLE transmitter (NF-330) operating frequency: 2402 – 2480MHz
The BLE transmitter (NF-330) average output power: 0.8 Milliwatts

#### 4. Mini USB Port

Insert the designated cable at the mini USB port of the Energous charger and also into the type A USB port of the electrical AC wall power supply adapter to connect the Energous Charger.

## 5. Packaging contents

NF-330 WattUp WPT Charger Charger cable User Manual and User Information

### 6. FCC Regulatory Information

FCC ID: 2ADNG-NF330 Model: NF-330.

This device complies with Part 18 of the FCC Rules.

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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the equipment being interfered with.
- Increase the separation between the charger and the equipment subject to interference.
- Connect the equipment into an outlet on a circuit different from that to which the charger is connected.
- Consult the dealer or an experienced radio/TV/electronics technician for help.

CAUTION: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## 8. RF Exposure Notice

NF-330 uses the very latest wireless charging technology to alleviate the hassle of constant battery replacement. The charging transmitter is designed to be used on your nightstand, countertop, desk or similar space. Simply place your earbuds onto the charging transmitter, which activates the charging session. After placing your receiver on the charger, maintain a 5cm separation distance to meet applicable requirements.