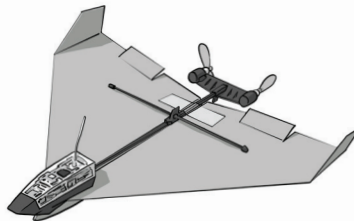




POWERUP

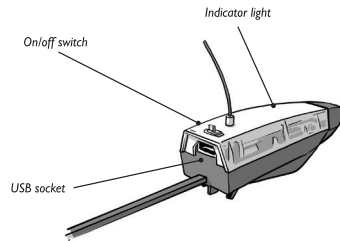
POWERUP® 4.0



POWERUP 4.0 QUICK INSTALLATION GUIDE

<http://bit.ly/POWERUP4UG>

www.poweruptoys.com



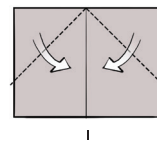
Quick start video tutorial



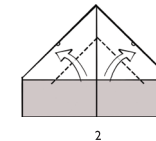
Download on the
App Store
Free app for iPhone



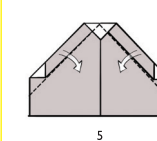
ANDROID APP ON
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Free app for Android



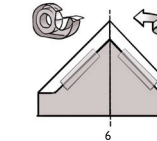
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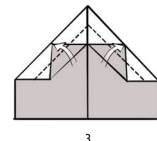
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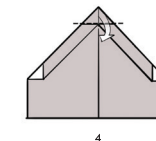
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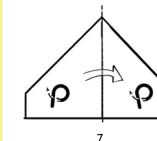
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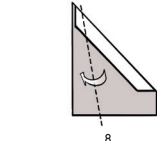
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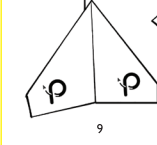
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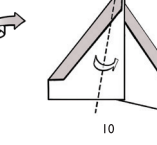
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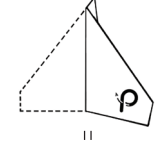
Invader airplane folding instructions



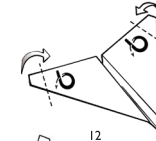
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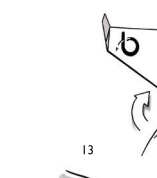
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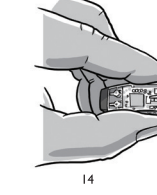
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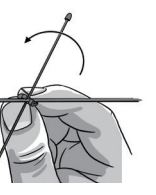
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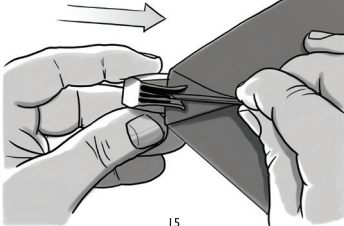
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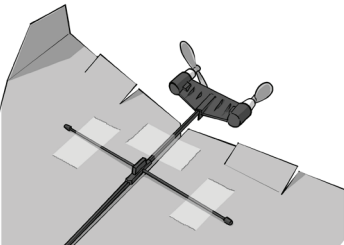
15



16



15



16



Hereby, TailorToys L.L.C. declares that the device POWERUP 4.0 (500-050BB) when used as intended, is in compliance with the basic requirements and other relevant provisions of Radio Equipment Directive (RED) 2014/53/EU. The declaration of conformity can be found on the Internet at:

poweruptoys.com/pages/documentation

The wheelie bin symbol indicates that the product and batteries must not be disposed of with other household waste, as they may contain elements which can have a harmful effect on the environment and humans. Please use designated collection points of recycling facilities when disposing of the item and the batteries. To help locate your nearest facility, see: www.recyclenow.com

8345 NW 66TH ST #5711 MIAMI FL 33195 USA.

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CHARGING YOUR POWERUP 4.0 MODULE

Insert micro-USB plug into the socket on the rear of your Module. Plug other end into any USB power source.

The red indicator light on your Module will light up. A full charge takes about 25 minutes. The Module is fully charged once the indicator light turns off.

CONNECTING YOUR POWERUP 4.0 MODULE TO THE APP

Download the POWERUP 4.0 App on your mobile device from the App Store or Google Play.

Turn Bluetooth “On” on your mobile device. Turn WiFi “Off” to avoid possible interference.

Launch the POWERUP 4.0 App. Turn on your POWERUP 4.0 Module. The rear propellers will rotate momentarily and a chime will sound. The blue indicator light will start to flash slowly.

While the fly screen says “Searching,” touch the POWERUP 4.0 Module with your mobile device. Connection should take 2-5 seconds. The Module’s indicator light will double flash. Now you’re connected!

NOTE: For best range control, straighten the antenna to a vertical position.

CRAFTING YOUR PAPER AIRPLANE

Select one of our printed template designs (included), or use a standard copier paper (sizes A4 or US letter).

Follow the “How To Fold” videos on our website. For additional paper plane designs, check out the “Templates” section for printable templates with folding lines.

PRO TIP: Be sure to cut and slightly bend up the rear elevators according to the diagrams and video tutorials. These make a huge difference while flying!

FROM PAPER PLANE TO PAPER DRONE

Attach the cross-bar to the carbon fiber body and rotate until it is locked in place.

Insert the front of the airplane’s keel (the nose of the airplane) into the clips of the POWERUP 4.0 Module, making sure that the keel goes all the way into the clips. The clips should be on the underside of the plane, and the

carbon fiber rod should rest above and between the wings.

Apply tape in the designated area and over the carbon fiber rod, and on both sides of the cross-bar.

GROUND CONTROL TO POWERUP PILOTS

For flight procedures — such as takeoff, landing, and troubleshooting issues — please refer to the complete guide, or the video clips on our website.



<http://bit.ly/POWERUP4UG>

SAFETY INFORMATION

Age Recommendation: Not for children under 14 years. This is not a toy. Keep these instructions for future reference - do not discard. Nevertheless, be sure to take the following precautions:

- Individuals with long hair should pull their hair back and fasten it with an elastic band. If hair becomes caught in the propeller, detach the propeller from the motor to release the hair.
- Never allow the propeller to get close to anyone’s eyes.
- Before holding the airplane in your hand or making any adjustments to it, move and lock the throttle slider in the smartphone app to minimum so that the propeller stops turning.
- Never hold propeller while throttle is raised. If propeller is jammed reduce throttle immediately. Resolve the reason before raising the throttle again.
- Never touch the motors after use as they can get very hot.
- To avoid damaging the POWERUP Smart Module, always attach it to a paper airplane before activating the propeller.

CHARGING WARNINGS

Read the following safety instructions and warnings before handling, charging or using the Li-po battery.

CAUTION: All instructions and warnings must be followed exactly. Mishandling of Li-po batteries can result in a fire, personal injury, and/or property damage.

- By handling, charging or using the included Li-po battery, you assume all risks associated with lithium batteries.
- If at any time the battery begins to balloon or swell, discontinue to use immediately. If charging or discharging, discontinue and

disconnect. Continuing to use, charge or discharge a battery that is ballooning or swelling can result in fire.

- Always store the battery at room temperature in a dry area for best results.
- Always transport or temporarily store the battery in a temperature range of -20oC to 35oC. Do not store battery or aircraft in a car or direct sunlight. If stored in a hot car, the battery can be damaged or even catch fire.
- Always charge batteries away from flammable materials.
- Always inspect the battery before charging and never charge damaged batteries.
- Always disconnect the battery after charging, and let the charger cool between charges.
- Always constantly monitor the temperature of the battery pack while charging.
- Only use charger specifically designed to charge Li-po batteries. Failure to charge the battery with a compatible charger may cause fire resulting in personal injury and/or property damage.
- Never cover warning labels with hook and loop strips.
- Never leave charging batteries unattended.
- Never charge batteries outside recommended levels.
- Never attempt to dismantle, alter, puncture or short circuit the battery or charger.
- Never allow minors to charge battery packs.
- Never charge batteries in extremely hot or cold places (recommended between 0oC to 45oC) or place in direct sunlight.

US FCC/INDUSTRY CANADA NOTICE: 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.

WARNING: 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.

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 and 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 receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Under the environment with electrostatic discharge, the product may malfunction. It requires user to reset the product by sliding the On/Off switch for resuming normal function.

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada’s licence-exempt RSS(s). Operation is subject to the following two conditions:

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

Le présent appareil est conforme aux CNR d’Industrie Canada applicables aux appareils radio exempts de licence. L’exploitation est autorisée aux deux conditions suivantes :

- (1) l’appareil ne doit pas produire de brouillage;
- (2) l’appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d’en compromettre le fonctionnement.

NMB-003 du Canada. FCC ID:WL2500050TTL
IC : 20333-500050