

## Troubleshooting

Problem	Reason	Solution
<ul style="list-style-type: none"> <li>Propeller not spinning or spinning slowly.</li> <li>Continuous turning and suddenly descends after take off.</li> </ul>	<ul style="list-style-type: none"> <li>1) ONOFF switch is positioned at OFF.</li> <li>2) Batteries not yet fully charged.</li> </ul>	<ul style="list-style-type: none"> <li>1) Switch the power to ON.</li> <li>2) Recharge the batteries.</li> </ul>
<ul style="list-style-type: none"> <li>Falls to take off or descends slowly when flying.</li> </ul>	<ul style="list-style-type: none"> <li>1) The airplane is not facing into the wind during take off.</li> <li>2) Empty batteries have enough power.</li> </ul>	<ul style="list-style-type: none"> <li>1) Face into the wind when taking off. Recharge the airplane before take-off.</li> <li>2) Recharge the batteries.</li> </ul>
<ul style="list-style-type: none"> <li>Falling immediately after take off.</li> </ul>	Battery issue.	Recharge batteries.
<ul style="list-style-type: none"> <li>No response or slow response when hovering.</li> </ul>	Affected by high frequency radiation from the surrounding high voltage cable/conductors (power lines).	fly in another location.
<ul style="list-style-type: none"> <li>Loss of control.</li> </ul>	<ul style="list-style-type: none"> <li>1) Another RC product with the same frequency is operating nearby.</li> <li>2) Location of the airplane is beyond the range of the remote control.</li> </ul>	<ul style="list-style-type: none"> <li>1) Generate this product in an interference-free environment.</li> <li>2) Ensure that the airplane is operating within its 150 meters maximum range.</li> </ul>

**DECLARATION OF CONFORMITY**

Manufacturer's Name: Chica-Biotec Ltd, TA, Waikato St  
Manufacturer's Address: Chica-Biotec Centre, 181-183, Waimarama Science Park, Waimarama, WY19 9TG, UK  
Type of Equipment: Stair Lift  
Model Name: StairGo  
Year of Manufacture: 2014  
Application of Council Directive(s): 1989/CE, The Radio Equipment and Telecommunications Terminal Equipment (R&TTE) Directive 2002 (and its amending directives)

I, the undersigned, who is duly authorised, hereby declare that this Stair Lift conforms to the following standards (or other technical specifications): EN14564, EN12183, EN12047-1, EN12047-2, EN12047-3, EN12047-4, EN12047-5, EN12047-6, EN12047-7, EN12047-8, EN12047-9, EN12047-10, EN12047-11, EN12047-12, EN12047-13, EN12047-14, EN12047-15, EN12047-16, EN12047-17, EN12047-18, EN12047-19, EN12047-20, EN12047-21, EN12047-22, EN12047-23, EN12047-24, EN12047-25, EN12047-26, EN12047-27, EN12047-28, EN12047-29, EN12047-30, EN12047-31, EN12047-32, EN12047-33, EN12047-34, EN12047-35, EN12047-36, EN12047-37, EN12047-38, EN12047-39, EN12047-40, EN12047-41, EN12047-42, EN12047-43, EN12047-44, EN12047-45, EN12047-46, EN12047-47, EN12047-48, EN12047-49, EN12047-50, EN12047-51, EN12047-52, EN12047-53, EN12047-54, EN12047-55, EN12047-56, EN12047-57, EN12047-58, EN12047-59, EN12047-60, EN12047-61, EN12047-62, EN12047-63, EN12047-64, EN12047-65, EN12047-66, EN12047-67, EN12047-68, EN12047-69, EN12047-70, EN12047-71, EN12047-72, EN12047-73, EN12047-74, EN12047-75, EN12047-76, EN12047-77, EN12047-78, EN12047-79, EN12047-80, EN12047-81, EN12047-82, EN12047-83, EN12047-84, EN12047-85, EN12047-86, EN12047-87, EN12047-88, EN12047-89, EN12047-90, EN12047-91, EN12047-92, EN12047-93, EN12047-94, EN12047-95, EN12047-96, EN12047-97, EN12047-98, EN12047-99, EN12047-100, EN12047-101, EN12047-102, EN12047-103, EN12047-104, EN12047-105, EN12047-106, EN12047-107, EN12047-108, EN12047-109, EN12047-110, EN12047-111, EN12047-112, EN12047-113, EN12047-114, EN12047-115, EN12047-116, EN12047-117, EN12047-118, EN12047-119, EN12047-120, EN12047-121, EN12047-122, EN12047-123, EN12047-124, EN12047-125, EN12047-126, EN12047-127, EN12047-128, EN12047-129, EN12047-130, EN12047-131, EN12047-132, EN12047-133, EN12047-134, EN12047-135, EN12047-136, EN12047-137, EN12047-138, EN12047-139, EN12047-140, EN12047-141, EN12047-142, EN12047-143, EN12047-144, EN12047-145, EN12047-146, EN12047-147, EN12047-148, EN12047-149, EN12047-150, EN12047-151, EN12047-152, EN12047-153, EN12047-154, EN12047-155, EN12047-156, EN12047-157, EN12047-158, EN12047-159, EN12047-160, EN12047-161, EN12047-162, EN12047-163, EN12047-164, EN12047-165, EN12047-166, EN12047-167, EN12047-168, EN12047-169, EN12047-170, EN12047-171, EN12047-172, EN12047-173, EN12047-174, EN12047-175, EN12047-176, EN12047-177, EN12047-178, EN12047-179, EN12047-180, EN12047-181, EN12047-182, EN12047-183, EN12047-184, EN12047-185, EN12047-186, EN12047-187, EN12047-188, EN12047-189, EN12047-190, EN12047-191, EN12047-192, EN12047-193, EN12047-194, EN12047-195, EN12047-196, EN12047-197, EN12047-198, EN12047-199, EN12047-200, EN12047-201, EN12047-202, EN12047-203, EN12047-204, EN12047-205, EN12047-206, EN12047-207, EN12047-208, EN12047-209, EN12047-210, EN12047-211, EN12047-212, EN12047-213, EN12047-214, EN12047-215, EN12047-216, EN12047-217, EN12047-218, EN12047-219, EN12047-220, EN12047-221, EN12047-222, EN12047-223, EN12047-224, EN12047-225, EN12047-226, EN12047-227, EN12047-228, EN12047-229, EN12047-230, EN12047-231, EN12047-232, EN12047-233, EN12047-234, EN12047-235, EN12047-236, EN12047-237, EN12047-238, EN12047-239, EN12047-240, EN12047-241, EN12047-242, EN12047-243, EN12047-244, EN12047-245, EN12047-246, EN12047-247, EN12047-248, EN12047-249, EN12047-250, EN12047-251, EN12047-252, EN12047-253, EN12047-254, EN12047-255, EN12047-256, EN12047-257, EN12047-258, EN12047-259, EN12047-260, EN12047-261, EN12047-262, EN12047-263, EN12047-264, EN12047-265, EN12047-266, EN12047-267, EN12047-268, EN12047-269, EN12047-270, EN12047-271, EN12047-272, EN12047-273, EN12047-274, EN12047-275, EN12047-276, EN12047-277, EN12047-278, EN12047-279, EN12047-280, EN12047-281, EN12047-282, EN12047-283, EN12047-284, EN12047-285, EN12047-286, EN12047-287, EN12047-288, EN12047-289, EN12047-290, EN12047-291, EN12047-292, EN12047-293, EN12047-294, EN12047-295, EN12047-296, EN12047-297, EN12047-298, EN12047-299, EN12047-300, EN12047-301, EN12047-302, EN12047-303, EN12047-304, EN12047-305, EN12047-306, EN12047-307, EN12047-308, EN12047-309, EN12047-310, EN12047-311, EN12047-312, EN12047-313, EN12047-314, EN12047-315, EN12047-316, EN12047-317, EN12047-318, EN12047-319, EN12047-320, EN12047-321, EN12047-322, EN12047-323, EN12047-324, EN12047-325, EN12047-326, EN12047-327, EN12047-328, EN12047-329, EN12047-330, EN12047-331, EN12047-332, EN12047-333, EN12047-334, EN12047-335, EN12047-336, EN12047-337, EN12047-338, EN12047-339, EN12047-340, EN12047-341, EN12047-342, EN12047-343, EN12047-344, EN12047-345, EN12047-346, EN12047-347, EN12047-348, EN12047-349, EN12047-350, EN12047-351, EN12047-352, EN12047-353, EN12047-354, EN12047-355, EN12047-356, EN12047-357, EN12047-358, EN12047-359, EN12047-360, EN12047-361, EN12047-362, EN12047-363, EN12047-364, EN12047

 Distributed by: **Ging Industries Ltd**, T/A Wow! Stuff,  
Creative Industries Centre, Wolverhampton Science Park,  
Wolverhampton, WV10 9TG.  
[www.wowstuff.com](http://www.wowstuff.com)

Designed by TX Juice in The UK, California and Asia  
Made in America and assembled in China.

### Replacement of Propeller

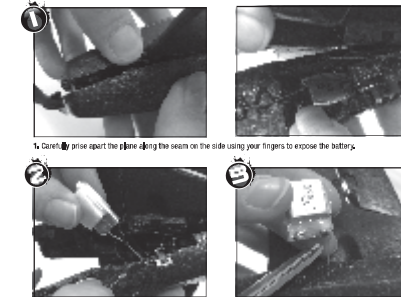
Occasionally, propellers get damaged. If this happens, do not fly and replace immediately. There are two replacement propellers included with the plane.

- 1) Pull off the damaged propeller.
- 2) Insert new propeller onto the steel axle firmly.
- 3) Place propeller ensuring the side with groove faces away from motor.



### Disposal of Plane

**Disposal of Li-poly battery instructions**  
(Only follow these instructions when you wish to dispose of your Stunt Plane)  
Warning: Batteries should only be removed by an adult. Children should not be allowed to carry out the following procedure.



2. Carefully take out the battery

3. Carefully cut the wires connecting the battery to the airplane. Use tape to cover the end of each wire.

**WARNING: CUTTING BOTH WIRES AT THE SAME TIME MAY CAUSE A SHORT CIRCUIT & POTENTIALLY DANGEROUS RISK OF THE BATTERY OVERHEATING**

**⚠ WARNING: C €**

Not suitable for children under 3 years old due to small parts which may present a choking hazard.  
Not recommended for use by children under 16 years old.  
Please retain this information for future reference.  
Adult supervision required. Operates on 2.4 GHz frequency.

[illegible]

**Battery Information**  
 e-Manuals available at [www.acer.com](http://www.acer.com)

- Non-chargeable batteries are not to be recharged.
- Rechargeable batteries are only to be recharged under adult supervision.
- Rechargeable batteries are to be removed from the bay by being charged and then removed.
- Do not mix old and new batteries.
- Do not mix old, damaged (cracked or swollen) or recharge pack batteries.
- The battery must be left together with the correct battery.
- Electrical batteries are to be removed from the bay.
- The battery terminals are not to be connected together.
- Connect (wired) battery, battery must be secured or disposed of properly.
- Always :
  - Make sure battery compartments are secure.
  - Use batteries of the correct size and type.
  - Fit batteries correctly, observing the plus and minus marks on the battery and compartment.
  - Replace a single set of batteries at a time.
  - Remove dead batteries from compartment.
  - Remove batteries from an appliance that will not be used again for a long time.
  - Remove batteries from an appliance that is being used again from among others so they could be used another time, check model number, you indicate it will not be used again.
  - Make sure that all batteries are stored in a safe place.



The crossed out wheeled-bin symbol indicates that the product is batteries must not be disposed of in domestic waste as they contain substances which can be damaging to the environment and human health. If you cannot re-use or recycle the product or batteries, please use designated collection points, or civic recycling facilities to dispose of them.

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.

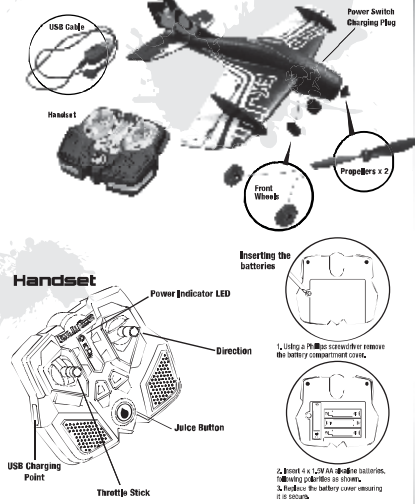
**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can 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:

Battery requirement for the aeroplane  
Rating: DC 3.7V, 15.1 W  
Batteries: 1 x 3.7 V Li-poly Rechargeable  
Battery Pack (included)

Battery requirement for Handset  
Rating: 4 x 1.5V AA batteries (not included)

## Contents

- Stunt Plane Xtreme includes built-in rechargeable Li-poly battery
- 2.4GHz TX Handset, Uses 4 x AA 1.5V batteries (not included)
- USB charging cable
- Two spare propellers



## Charging

- Once batteries are installed in the handset, move the power switch on the connector to the ON position.
- Push the USB charging connector into the handset (see 1.4.1.1) and plug the USB power source connector into an alternative USB Power source (see 2).
- Make sure the aeroplane is OFF (no lights visible), then insert the charging plug into the socket on the side of the aeroplane which is illuminated and light next to the ON/OFF button and charging point.
- Once charged, the illuminated red LED light on the aeroplane will turn off.
- Remove the charging plug from the charging socket of the aeroplane. The aeroplane will fly for about 4 minutes on a 20 minute charge.

**Note:**  
Before charging the battery, wait 10–15 minutes for the battery to cool down.  
The flying range of the aeroplane is up to 150 metres.

### Take off

- 1) Press the power switch on the aeroplane to turn ON a red light will illuminate on the underside of the aeroplane's body. Push the power switch of the remote control to OFF.
- 2) To ensure horizontal flying hold the remote control vertically. Push the control trigger forward to approximately 1/3 of the way until the aeroplane propellers are moving. Then the aeroplane horizontally along your line of sight.
- 3) When launching the aeroplane, make sure that it is facing a clear breeze and flying horizontally.
- 4) Do not throw the aeroplane vertically upwards as it may fall immediately back down and become damaged.
- 5) If the angle of elevation is too steep, reduce the speed by easing off the throttle. Alternatively, if the plane nose-dives, increase its speed by pushing up the throttle more.









### Choosing the Right Venue and Weather

- 1) Choose a spacious, obstacle-free area when operating indoors, ensure that the device is operating away from electronic fans and air conditioners as these may affect air flow.
- 2) Choose a fine, calm day. It is not recommended to fly the plane in winds over 5mph.
- 3) Power consumption will increase when operating in strong winds, which can also affect proper control of the aircraft and may result in damage.
- 4) Operation away from crowds, ponds, residential buildings and trees is recommended.
- 5) Do not operate in the rain or snow or near to any high voltage cables.

### **Safe Usage and Maintenance**

- 1) If not in use for a long time, remove batteries from the controller.
- 2) Ensure that the device is placed away from heat sources.
- 3) Do not place in water as this may cause short circuit of the circuit board.
- 4) Do not expose the plate to extreme temperatures
- 5) Always keep the plate clean, use a damp cloth to clean, followed by a dry cloth to wipe water away. Never use chemicals to clean the product.
- 6) Long time storage: After a long time, the high heat inside causes wear and tear. To extend product life, operators are recommended to allow a 10-15 minute cool down period before recharging batteries.
- 7) Keep this instruction manual for future use.

## Performance

MANUAL CONTROL TRIGGER	REMOTE CONTROL	MOVEMENTS
Push the throttle forward to fly forward and increase altitude (Take off / fly upward)		Take off / fly upward 
Release the throttle to fly downwards and decrease altitude (Lower speed / Landing)		Lower speed / Landing 
To turn left, push the throttle forward and side controls to the left (Turn left)		Turn left 
To turn right, push the throttle forward and side controls to the right (Turn right)		Turn right 

**Please Note:** Power transfer from the handset controller to the plane may be intermittent within a distance of 2 metres, this will not affect flight performance in any way. When testing the planes function it is best if one person holds the plane and stands at least 2 metres from the person holding the handset controller.

**txJuicer**

# INSTRUCTION MANUAL



(BC)