#### To Charge:

- 1) First make sure the power switches on your Micro-Fly model and transmitter are in the "OFF" position. If the switch is NOT in the OFF position, your helicopter will not charge.
- 2) Plug the Charging Link Cord into the charge port on the bottom of the Micro Fly and make sure it is securely connected. (Note: Wire faces forward.)
- 3) Place Micro Fly next to the transmitter.
- 4) Now plug the other end of the Charging Link Cord into the charging port located on the bottom of the transmitter.
- 5) Now move the switch on the front of the transmitter to the "charge" position. The LED indicator light on the front of the transmitter will glow "green". This indicates that your Micro Fly is charging.

NOTE: If red LED light does NOT illuminate "green", unplug the Micro-Fly and check the transmitter batteries.

- 6) When the transmitter's LED light shuts off, your Micro-Fly is fully charged.
- 7) Disconnect Charger Link cord from the Micro-Fly

### **FLYING YOUR MICRO-FLY**

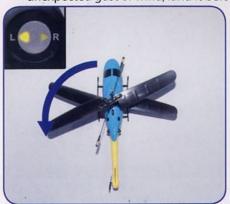
Note: the transmitter is always turned on first, and is the last to be turned off.

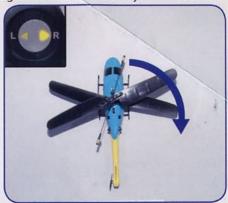
- 1) Make sure your transmitter has eight (8) fresh "AA" alkaline batteries installed in it and that your Micro-Fly has been fully charged.
- 2) Turn on the transmitter, then turn on the Micro-Fly by switching the on-off switch (located on the bottom of the model) to the "on" position.
- 3) Place the Micro-Fly on the ground approximately 10-feet in front of you.

Important! DO NOT press either the UP/DOWN or the LEFT/RIGHT button on the transmitter control unit until the Micro-Fly is placed on the ground and 10-feet from your person and any onlookers.

- 4) Press the "UP" on the UP/DOWN button at least once (twice if needed) to make your Micro-Fly lift off the ground. Your Micro-Fly is equipped with three hovering rotor speeds. The first two speeds are activated by pressing and releasing the "UP" side of the UP/DOWN button. The third speed is achieved by pressing and holding "UP". When you release the button the rotor speed will automatically return to the 2nd speed. To slow down or stop the rotor speed, you need to press the "DOWN" side of the UP/DOWN button.
- 5) To reach an altitude you desire you may have to push the "UP" button three times. When the helicopter is at desired height, release the "UP" button and the Micro Fly should hover at the 2nd speed setting.
- 6) Turning your Micro-Fly is simply accomplished by pushing the appropriate yellow arrow on the right-hand button of the transmitter. To turn the Micro-Fly to the right, push the arrow on the right side of the button. To turn the model to the left, push the arrow on the left side of the button. The Micro-Fly will continue to turn as long as you are holding the arrow button down.

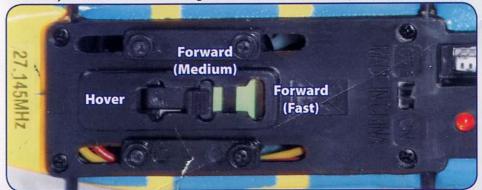
- 7) To adjust the Micro-Fly for neutral (no turning), "hands-off" hovering flight, use the trim-knob to the lower left of the right-hand turning button. Turn this knob until the Micro-Fly does not move left or right during hands-off hovering.
- 8) Landing is accomplished by pushing the "DOWN" side of the UP/DOWN button where upon the Micro-Fly should gently land on the ground.
- 9) Practice your first landings by only raising your Micro-Fly 12 to 24-inches off the ground so as not to damage the model on rough landings from higher altitudes. Once you feel confident, you may then take the Micro-Fly to greater altitude.
- 10) The Micro-Fly is designed for indoor use. However, if you wish to fly it outdoors, it must be flown in no wind conditions. If the Micro-Fly happens to get caught in an unexpected gust of wind, land it before it gets carried too far away in the breeze





### **FLIGHT SELECTOR FEATURE**

Your Micro-Fly is equipped with a flight selctor switch located on the bottom of the model. The back switch position is for the "hovering-mode", the center switch position is for the "medium forward-flight-mode", and the front switch position is for the "fast forward-flight-mode". We suggest that until you are familiar with the flight characteristics of your Micro-Fly that you initially fly in "hovering-mode" while you are learning. Once you feel a bit confident, go ahead and give the other two modes a try. We think you'll find "fast forward-flight-mode" a lot of fun, after you practice.



# **TROUBLESHOOTING**

If you are experiencing trouble, please follow these guidelines or call one of our MegaTechnicians at 1-888-634-2911. We will have you up and flying in no time!

PROBLEM	CAUSE	SOLUTION
No power to radio control transmitter or charger	Batteries are incorrectly installed	Make sure batteries are installed in the correct direction
	Batteries are exhausted	Replace ALL 8 "AA" size batteries with NEW Megatech Super Plus Alkaline Batteries.
Helicopter won't charge	Charge Cord is not properly plugged into the transmitter's charge port and/or the Micro Fly's charge port.	Check Charge Cord's connection at both ends.
	Batteries are exhausted	Replace ALL 8 "AA" size batteries with NEW Megatech Super Plus Alkaline Batteries.
	Helicopter is turned on	Turn the switch on the helicopter to the OFF position.
	Charge switch may need to be reset.	Turn the switch on the transmitter to the ON position, then set to OFI position. The charge cable should not be plugged in during this procedure. Next, follow charging instructions. on pages 4 & 5.
Helicopter is not flying high enough	Transmitter/Charger battery life is nearly exhausted	Replace ALL 8,"AA" size batteries with NEW Megatech Super Plus Alkaline Batteries.
	Helicopter battery may need to by cycled	Drain battery by holding unit safely and starting the power. When rotors stop spinning, let the unit cool 10 minutes, then recharge.
Micro-Fly crashed to the ground while landing	You may have reduced the three- step throttle too quickly or too much	Try again and release the button more gradually to allow the helicopter to slowly settle in for a landing.

# **PARTS LIST**

PART#	DESCRIPTION	
MTC950801	Upper Rotor Blades	
MTC950802	Lower Rotor Blades	
MTC950803	Tail Rotor Blade	
MTC950804	Battery Charger Lead	
MTC950805	Transmitter Antenna	2
MTC950806	Transmitter	

# NOTES

### FCC Statement

- 1. 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.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

4.20	

### WARRANTY

### **MEGATECH® CRASH WARRANTY**

For a period of 1-year from the date of purchase, if your Micro-Fly is badly damaged in a crash, for whatever reason, Megatech will replace the entire helicopter (no questions asked) for a nominal fee of \$39.00 including regular ground shipping to the 48 continental states (AK, HI, & PR add \$10; for international orders the actual shipping charges will apply).

Follow these steps and a brand new Micro-Fly will be immediately shipped directly to you:

- 1) Pack the damaged item(s) carefully and place in a sturdy shipping carton
- 2) Return the product along with proof of purchase
- 3) Include a postal money order for the proper amount as indicated above.

## **MEGATECH® LIMITED WARRANTY**

Megatech® International guarantees this item to be free from defects for a period of 30 days from date of purchase. This warranty does not extend beyond the initial preflight testing. Carefully check parts and operation BEFORE your first flight. Damage incurred during flying, landing, crashing or modification is not covered under the warranty.

If you discover defects during the very first preflight testing during this 30-day period, please call our Support Team toll free at 1-888-634-2911 for Return Authorization. If in our opinion after inspecting the product, we determine it to be defective; we will repair or replace it at our discretion.

Contact the Megatech® International Service Department before returning any item that is defective according to the limitations listed above.

If you are issued return authorization and asked to send the item to our Service Department please follow these steps:

1) Remove the alkaline batteries from the transmitter.

- 2) Pack the returned item(s) carefully and place in a sturdy shipping carton
- 3) Return the product along with proof of purchase
- 4) Include a letter describing the problem
- 5) Include your address and telephone number
- 6) Include \$12.99 for return shipping & handling (AK, HI & PR add \$10; for international shipments actual shipping charges apply)

Megatech International ATTN: Service Department 8300 Tonnelle Avenue North Bergen, NJ 07047 (201) 662-8500

This warranty does not cover any damage caused by use, misuse, alteration, accident, or neglect, nor does it cover normal wear and tear of the product. Products returned to us who fall under this category will be submitted to our service department for repair. We reserve the right to charge any service and parts fees incurred when repairing the item.

Although this warranty does not cover any damage caused to the helicopter after the initial preflight testing, spare parts and service are available. Please see pg. 8 of this manual.

Under no circumstances will Megatech® International or any of its representatives be held liable for injury to persons or property damage resulting from assembly or use of the product. Megatech® is not liable if any outside radio frequencies interfere with the product's frequency causing loss of control. Megatech® International will not be held liable for any personal injury or property damage resulting from an out-of-control model caused by use or misuse of the product.

This warranty is void if the product in question has been altered or repaired by anyone other than Megatech International or an authorized agent.