

TAKE IT TO THE EXTREME[®] EXTREME[™] SS1-CV

INSTRUCTION MANUAL



Manual contents

- Safety instructions
- Charging instructions
- Flying instructions
- Calibration control
- Taking photos and videos
- Battery installation
- Part list

Packing list

- (1) Extreme indoor helicopter
- (1) Infrared remote controller
- (1) Set of extra blades
- (1) Screwdriver
- (1) 512 Micro memory card
- (1) Photo / video download cable also used for USB charging
- (1) Warranty registration card
- (1) Instruction manual

OPEN: Mon - Fri 9AM-6PM ... Sat 10AM-3PM (EST)

Distributed and serviced by: Extreme RC by RSI ... Ferndale, MI 48220

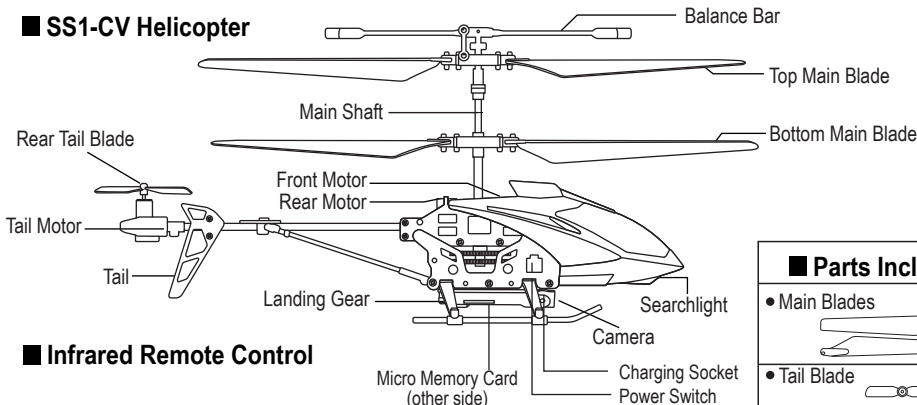
Phone: (586) 757-1336 Email: Service@extremercbyrsi.com

Website: www.extremercbyrsi.com

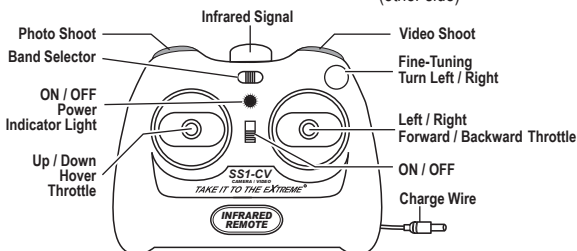


PACKING LIST

■ SS1-CV Helicopter



■ Infrared Remote Control

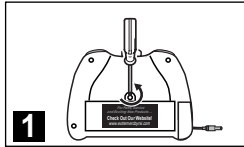


■ Parts Included

- Main Blades
- Tail Blade
- Micro Memory Card (inside camera)
- Screwdriver
- Photo / Video Download USB cable

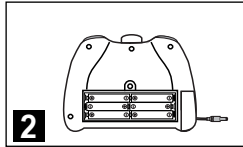
BATTERY INSTALLATION AND CHARGING INSTRUCTIONS

■ Battery Installation



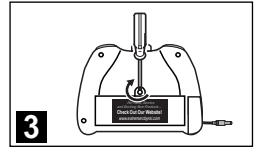
1

Use screwdriver to open the controller battery cover



2

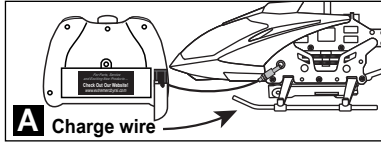
Insert six 1.5V "AA" Batteries (not included)



3

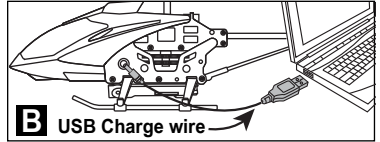
Secure controller battery cover with screw

■ Charging Instructions



A

Charge wire



B

USB Charge wire

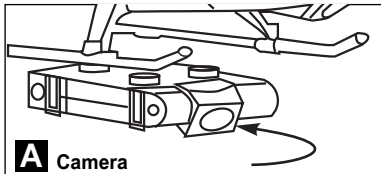
- (1) Turn the helicopter switch "OFF" and the remote control switch "ON"
- (2) Plug charge wire into the helicopter. Remote light starts out red, it turns green while charging, but will turn back to red when the helicopter is fully charged. Full charge takes up to 60 minutes.
- (3) Put R/C charge wire back into its storage compartment or
Unplug USB charge wire - put away for safe keeping
- (4) Turn helicopter and remote control power switches to the "ON" positions.

NOW YOU'RE READY TO STAR FLYING

Charge time: up to 60 minutes - Flight time: up to 7 minutes
Fresh alkaline batteries strongly recommended

CAMERA INSTRUCTIONS

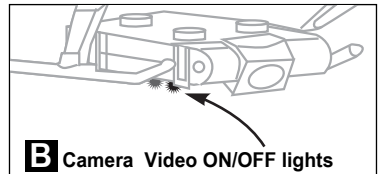
■ Camera Adjustment ... Camera / Video Undercarriage Lights



A

Camera

Gently aim the camera lens as desired



B

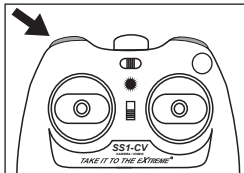
Camera Video ON/OFF lights

Undercarriage photo / video indicator light

- One red light blink - photo taken
- Solid red light - video is on

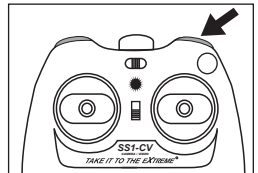
■ Taking Photos

Press the left "shoulder" button. undercarriage indicator light will show. Please refer to Camera / Video undercarriage lights section (B).

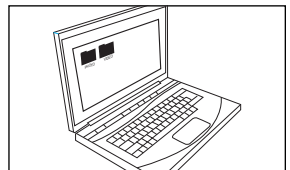
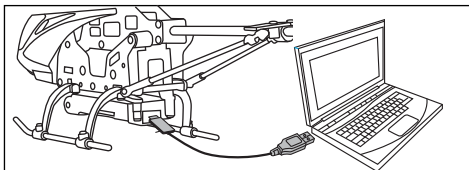


■ Recording Video

Press the right "shoulder" button. To stop recording, push the button again. undercarriage indicator light will show. Please refer to Camera / Video undercarriage lights section (B).



■ Down Loading Pictures or Videos



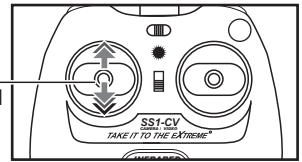
Connect the USB data transfer cable into the back of the helicopter camera. Plug the other end into your computer's USB port and follow the instructions on your computer screen.

RELEASE SAFTY

A safty is built into the remote control. To release the safty move the left throttle up down. Safty has been released.

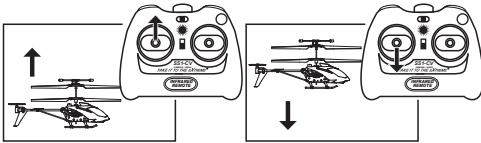
YOU ARE NOW READY TO START FLYING!!

- UP
 - DOWN
 - MIDDLE POSITION
- SAFTY IS OFF**



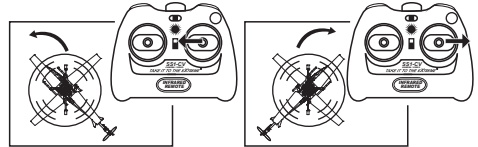
Hover up and down

Learn how to hover (fly in place) first- once you've mastered this operation, flying is easy. Once you can hover, try moving up and down with the throttle stick (left). Move the throttle stick gradually.



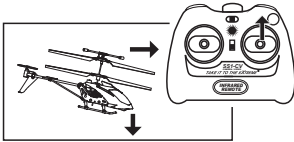
Turn counter clockwise and clockwise

While hovering helicopter, push throttle stick left for counter-clockwise turns or right for clockwise turns.



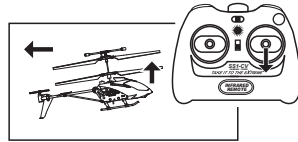
Forward

Push the right control throttle up - the nose of the helicopter will point downward, the tail motor will activate, and the helicopter will fly forward.

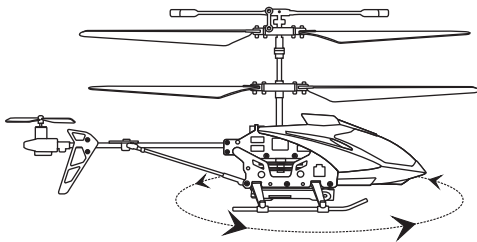


Reverse

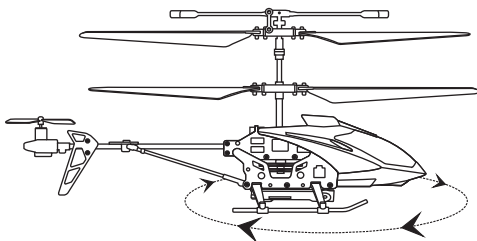
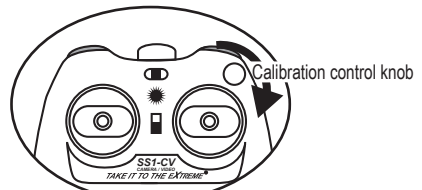
Pull right control throttle down - the nose of the helicopter will point upward, the tail motor will activate, and the helicopter will fly backward.



Note: Calibration trim control ... if the helicopter is turning excessively to the right or left or turning out of control, adjust the trim control knob using the instructions below.



If helicopter rotates counter-clockwise ... turn calibration control knob right until excessive turning stops.



If helicopter rotates clockwise ... turn calibration control knob left until excessive turning stops.



SAFETY INSTRUCTIONS

WARNING

- Do not place stickers, weight, or anything else on the helicopter. This may cause the helicopter to crash or malfunction.
- Avoid flying the unit under low ceilings. Crashing into ceilings may cause damage to the helicopter.
- To avoid injury, do not touch the blades or any other moving parts.
- When not in use (especially for 30 days or more) remove 'AA' batteries from remote control unit - batteries may leak and cause damage.

ENVIRONMENT FOR FLIGHT

- Recommended flying area for indoor: 12'L x 12'W x 12'H (3.65 m L x 3.65 m W x 3.65 m H)
- Avoid drafts, forced air, water, fans, heat and air conditioning vents.
- Keep flying helicopters away from pets, young children, the elderly and the disabled.

USE GOOD COMMON SENSE WHEN FLYING!

PARTS LIST: ALSO AVAILABLE AT WWW.EXTREMERCBYRSI.COM



#1 Head cover



#2 Main blades



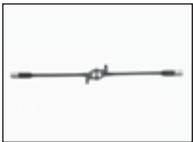
#3 Tail blade



#4 Fuselage housing with bottom outer shaft



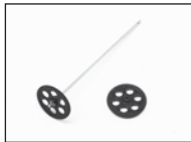
#5 Landing gear



#6 Balance bar



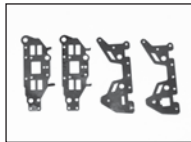
#7 Tailpipe with motor, fin and tail



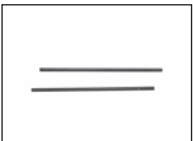
#8 Main inner shaft with motor gears



#9 Li-poly battery



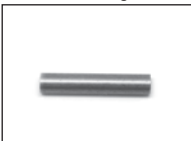
#10 Side support metal plates



#11 Tail support bar



#12 Blade connectors



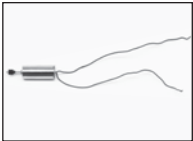
#13 Center outer shaft support cover



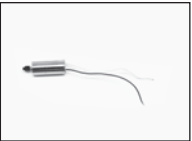
#14 Top shaft center head cover



#15 Top blade connector



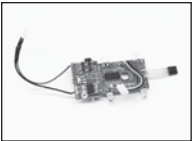
#16 Front motor



#17 Rear motors



#18 Bottom outer shaft with blade connector



#19 Circuit board with ON / OFF switch



#20 Camera / video



#21 Photo / Video download USB wire



#22 Remote control

PARTS - SERVICE - REPAIRS

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