

Sky-Walker Pro Cinema Cable cam System (P-SWCC-10)

Assembly Manual



■ What's In The Box

Please inspect the contents of your shipped package to ensure you have received everything that is listed below.



Cablecam



Remote



Balance Assembly



Chain Puller



Chain Pulley



Climbing Hooks



Charger Accessories



Power Cable



Stand With 100mtr Dyneema Rope



100mtr Steel Safety Cable



Flight Transport Case

Specifications

Input Voltage	24V
Power	2.2KW
Nominal Current	91A (Max)
Controller voltage	12V
Nominal Current	85mA
Tx/Rx Power	100mw
Load Capacity	10Kg/22lb
Maximum Speed	40km/h
Control Distance	100mtr
Target Distance	Yes
Auto Loop	Yes
Product size (L x W x H)	113cm x 20cm x 23.5cm

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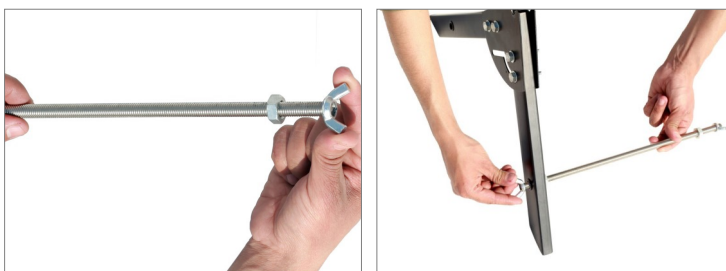
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Sky-Walker Setup

- Loosen bolts and slide out the ends of the leg till fully opened. Then tighten the bolts again.



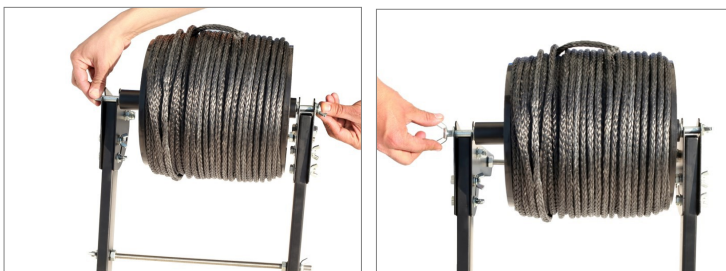
- Open Wing Nut from Threaded Rod and attach it with one side each of both the legs of Stand.



- Repeat the same steps for the other side of the legs to assemble the Stand. Next, insert threaded Rod Axle in Wire Spool Wheel.



- Then place it onto Rope Stand and tighten wing nuts on both sides for proper rope movement.

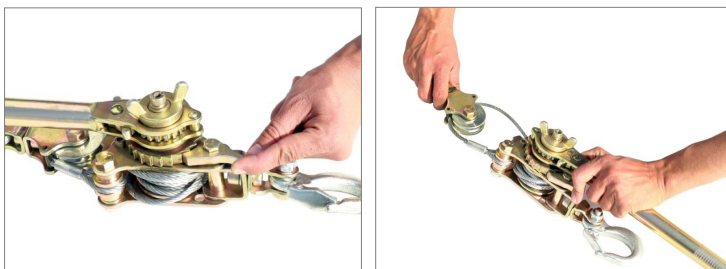


- Now you can pull the rope conveniently for use.



Assembling the Chain Puller

- Press the lever to unlock the Ratchet lock. Then pull out the metal rope along with the pulley.



- Attach one end of the cable to an anchor. Then pull the chain puller to drag the rope.



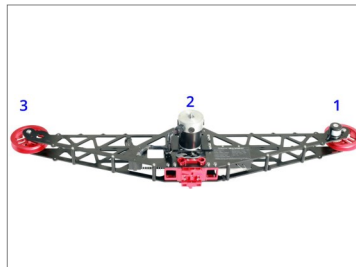
- Insert the rope into Pulley and attach Climbing Hook.



- Attach this pulley with Climbing Hook on the same anchor but slightly above Chain Pulley. Insert the rope into Cable Cam in the sequence of 1, 2, and 3.



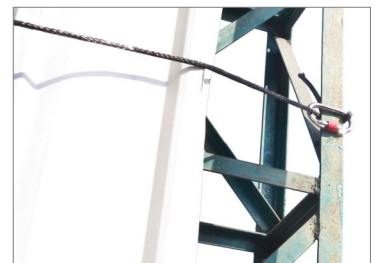
- Insert the rope into Cable Cam in a sequence of 1, 2, and 3.



- Make a knot with the rest of the rope. Fix Climbing Hook with it.

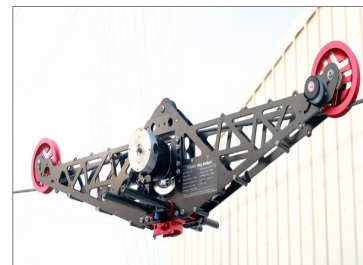


- Now attach this Climbing Hook at a suitable location.



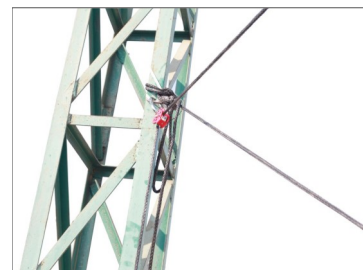
NOTE: The Main Drive Wheel and two Outer Wheels can be adjusted depending on the rope tension. Adjustment of the hooks will cause the rope to be pushed harder or less hard against the Main Drive Wheel. Since the Main Wheel relies on tension against the cable, it is important to adjust the hooks properly.

- There is an adjustment in the mounting of the Main Drive Wheel. You can shift its position depending on the rope tension.

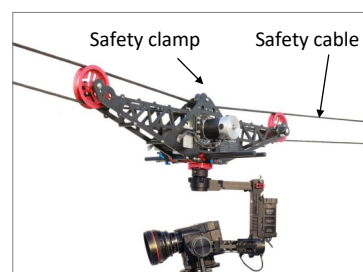
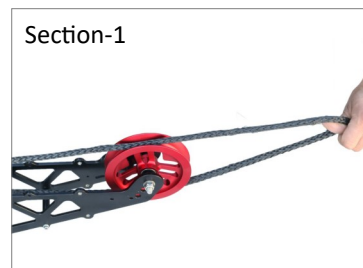
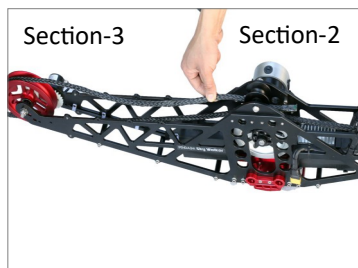


Assembling for Double Safety of Cable Cam

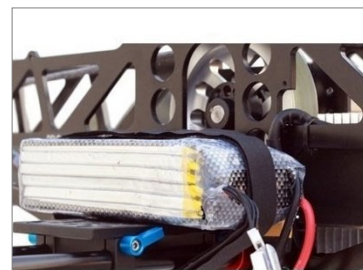
NOTE: Fix Climbing Hook with Safety Cable and attach it to either of the anchors



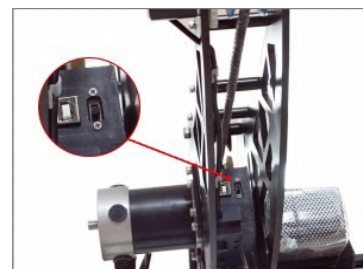
- Insert Safety Cable into Cable Cam starting from the top of Section 3, taking it under Section 2, and crossing it from the top of Section 1. Then fix it onto the anchor on another side of the shooting.



- Then affix your Battery (Not included) and connect it with Cable Cam.



NOTE: To sync the remote with sky walker, you need to **switch** ON this button for the binding process.



NOTE: Kindly check the gap between rope & wheels for proper functioning of Cable cam. In case, there is a gap between the rope & wheel, please minimize it by adjusting the motor clamp.

To do the same, unscrew the Motor Clamp bolts with an Allen key on both sides as shown in the image.



Now, slide it upwards to maximum vertical position. Screw the bolts again on both sides by using the Allen key. The gap will be minimized & now, the rope will have a better grip on wheels.

Wireless Remote Controller & Antenna



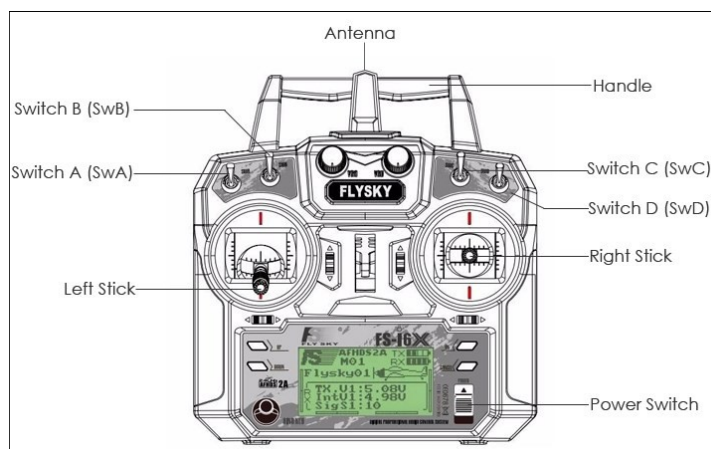
Precautions!

Read the safety messages listed below before operation!

- Do not use the product at night or during bad weather conditions, like rain or thunderstorms. It can cause erratic operation or loss of control.
- Do not use the product when visibility is limited.
- Do not expose the product to rain or snow. Any exposure to moisture (water or snow) may cause erratic operation or loss of control.
- Interference may cause a loss of control. Therefore, to ensure the safety of you and others, do not use it in the following place.
 - ⇒ Near any site where other radio control activity may occur.
 - ⇒ Near people or roads.
 - ⇒ On any pond/ lake when passenger boats are present.
 - ⇒ Near power lines or communication broadcasting antennas.
- Do not use this product when you are tired, uncomfortable, or under the of Alcohol or drugs. Doing so may cause serious injury to yourself or others.
- The 2.4GHz radio band is limited to line of sight. Always keep your model in sight. Always keep your model in sight as a large can block the RF signal and lead to loss of control.
- Never grip the transmitter antenna during operation. It significantly degrades Signal quality and strength and may cause loss of control.

- Do not touch any part of the model that may generate heat during operation, or immediately after use. The engine, motor or speed control, may be very hot and can cause serious burns.
- Misuse of this product may lead to serious injury or death. To ensure the safety of you and your equipment, read this manual and follow the instructions carefully.
- Make sure the product is properly installed in your model. Failure to do so may result in serious injury.
- Make sure that the receiver's battery is disconnected before turning off the to do so may lead to unintended operation and cause an accident.
- Ensure that all motors operate in the correct direction. If not, adjust the direction first.
- Make sure that the model stays within range in order to prevent loss of control.
- **The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.**

The radio control system controls movements of Cable Cam. The highly sophisticated radio transmission system works on 2.4 GHz powerful radio frequency band and transmits very clear signal to the receiver Antenna. The 2.4 GHz RF signal propagates in straight lines and can also get around objects on its path. The remote control system guarantees a long range, jamming-free transmission and long battery-life experience.



Turn it On - Turn ON the Power switch. The position of all throttle switches A, B, C, D; must be at #1 (while turning on the remote every time). The LCD screen of remote will display Tx On & Rx On when connected, and an error will be displayed if Rx is out of range.

Left Stick – It is used to give Direction & Speed to cable cam. Move the stick left/right to give direction and move it up/down for speed. When you start operating Cable cam - gradually accelerate the speed, to avoid damage to the cable.

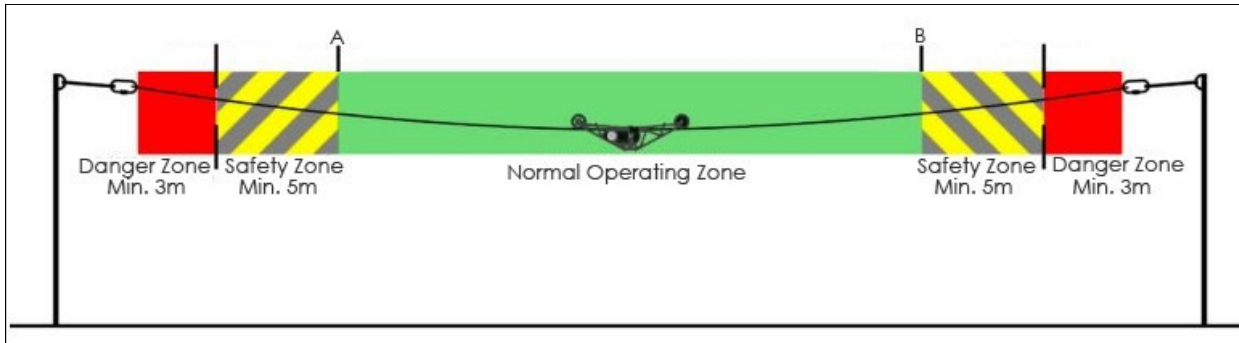
Right Stick – It is used to Set Target Distance & Automatic Loop Modes.

Target Distance (Manual mode) – Set Start and Stop points anywhere on cable by point A (move stick downwards) & point B (move stick upwards). After entering the target distance, the remote locks on it and follows it perfectly. Give Direction & Speed with Left Stick, and operate it manually. Once you leave the stick at neutral position, it will stop right there.

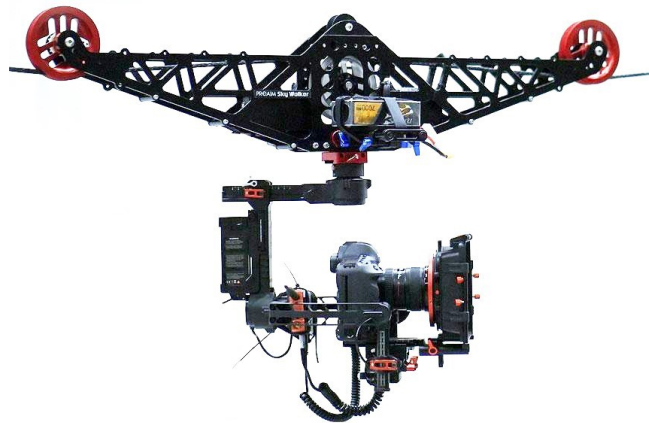
Automatic Loop Mode – Select target distance by point A & B. Shift the throttle switch labelled SwC at position #3. Set the Speed with Left Stick and forget it! It will move and capture shots automatically for you.

Workable Zone

The Normal Operating Zone of approx. 84mtr is recommended, which is marked with points A & B. The Cable Cam running at high speed takes around 5mtr of length for momentum to stop itself, which comes under Safety Zone. It is not recommended for your Cable Cam running at high speed to move within 3mtr of Danger Zone. While selecting target distance lock points; it is suggested to consider speed & precautionous zones.



YOUR PROAIM SKY-WALKER PRO CINEMA CABLE CAM SYSTEM ALL DRESSED UP AND READY TO GO!



(SHOWN WITH OPTIONAL ACCESSORIES)

Warranty: We offer one year warranty for our products from date of purchase. Within this period of time, we will repair it without charge for labor or parts. Warranty doesn't cover transportation costs nor does it cover a product subjected to misuse or accidental damage. Warranty repairs are subjected to inspection and evaluation by us.

Liability: We are not liable for damage caused by products that we do not supply or from mishandling in transit, accident, misuse, neglect, lack of care of the product, or service by anyone other than our company.

Contact Us: In case of any kind of dissatisfaction, please Contact us immediately and we promise our utmost support and care until you use our product.