Feather Receiver Instructions

Congratulations on your purchase of the Hitec RCD, FEATHER 4 channel, Narrow Band, FM, Sub-micro receiver. Specifically created for the popular Park and Yard flyers and Indoor Aircraft applications that require a reliable and lightweight receiver.

Features
1. Size: 1.4" x 0.8" x 0.35"
2. Lightweight, 0.30oz or 8 grams.
3. "End Block" servo connections.
4. 4 channel, FM proportional operation. 4th channel available when optional "Y" harness, part number, 57351 is used.
5. Compatible versions to use with all FM transmitters. Part # 20227 is used with any 27MHz transmitter, #20272 is used with all Hitec and Fut. Transmitters and #20372 is used with Airt. And JR transmitters.
6. Reliable operation to 1000 feet.
7. Feather receiver features Hitec removable crystals. All Hitec receivers are "Center Tuned". You can be confident in using any channel in the appropriate megahertz band.

Installation Instructions
1. Receivers are fragile; mount them in foam when possible, this can help avoid damage due from crashes and hard landings.
2. Use only Hitec RCD, Inc. crystals in your Feather receiver.
3. To use the 4th channel, the bottom of the "y" harness must be plugged into any one of the servo ports in the feather. A switch harness and / or battery into one of the top "Y" harness ports and a servo into the remaining "Y" harness port.

Precautions
1. Before operation, make sure your transmitter and receiver are on the same channel.
2. Always turn on the transmitter before the receiver.
3. Always do a range check before flying. After turning everything on, collapse your transmitter antenna and you should get at least 50 feet away from the aircraft before loss of signal and servo glitching appears.
4. Because the Feather is a micro, single conversion product, Hitec RCD, Inc. can only recommend it's use in smaller size models that will be flown relatively close to the transmitter. The average predictable range will be approximately 1000 feet.
5. "Old" Airt. Servo connectors must be modified or changed to work correctly with the Feather receiver.