



Wireless In Helmet Display

Whistler introduces the W.I.H.D., the Wireless In Helmet Display, a companion product for the Motorcycle Radar Detector – Crusader. The Crusader has a built in Radio Frequency (R.F.) transmitter, which broadcasts detector alerts to the helmet receiver. The helmet receiver contains a small, alert LED which flashes at a rate indicative of the signal strength.

FCC ID: HSXMCRX

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.

Important: FCC requirements state that changes or modifications not expressly approved by Whistler could void the user's authority to operate the equipment.

Operation

1. Slide the switch to the On position. The LED will blink several times.
2. Insert the W.I.H.D. under the helmet earpiece cushion with the flexible, LED boom extended towards and near the peripheral vision of your eye. DO NOT place it directly in front of the eye.
3. Each time the Crusader is turned on, the W.I.H.D. LED will blink as a communication link test.
4. Any button press on the Crusader will be confirmed by a flash of the W.I.H.D. LED.
5. During a radar encounter, the flash rate of the W.I.H.D. LED is indicative of the signal strength of the received signal.
6. A LONG flash of the LED indicates a Low Battery condition. This flash will be repeated every 15 minutes.

Specifications

- Dimensions: 2.1" x 1.3" x 0.6"
- Weight: 1.2 oz
- Power Requirements: (2) CR2450, lithium, coin cells
- LED Boom length: 5.5"
- Battery Life: Approximately x hours
(Please refer to Crusader Owner's Manual for Warranty Information)
- LED color: Red
- Frequency: 433.92 MHz
- Low Battery Indicator
- On/Off Switch

Battery Replacement

1. Remove the screws from the rear cover.
2. Remove the rear cover.
3. Raise the LED end of the printed circuit board and slide it towards the LED to clear the switch from the housing.



4. Raise the switch end of the printed circuit board to allow access to the batteries.
5. Remove the assembly from the housing.



6. Slide the top battery away from the slide switch and remove. Raise the lower battery upward to clear the hole in the printed circuit board and slide it in a similar fashion.

7. Insert the replacement battery 1 with the (-) contact into the hole in the printed circuit board. Insert replacement battery 2 (+) contact up, onto the top of battery 1. Replace the assembly into the housing in a reverse manner.

