



Insight ACT Head Impact Tracker Head Sensor Pro Instruction Manual

[Home](#) » [Insight](#) » Insight ACT Head Impact Tracker Head Sensor Pro Instruction Manual 

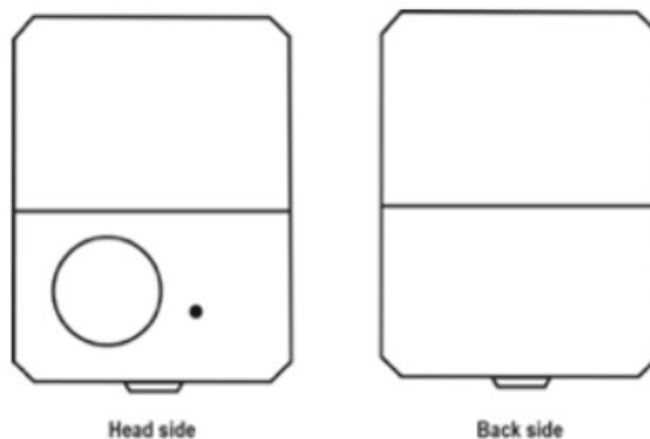


INSTRUCTIONS ON USE
ACT Head Impact Tracker head sensor Pro (1.9)

Contents

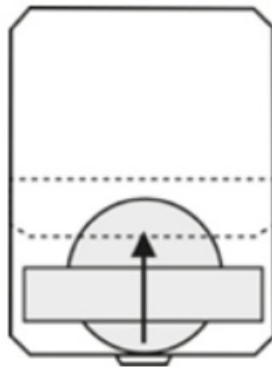
- 1 ILLUSTRATED INSTRUCTIONS
- 2 Switching the sensor on
- 3 Documents / Resources
 - 3.1 References
- 4 Related Posts

ILLUSTRATED INSTRUCTIONS

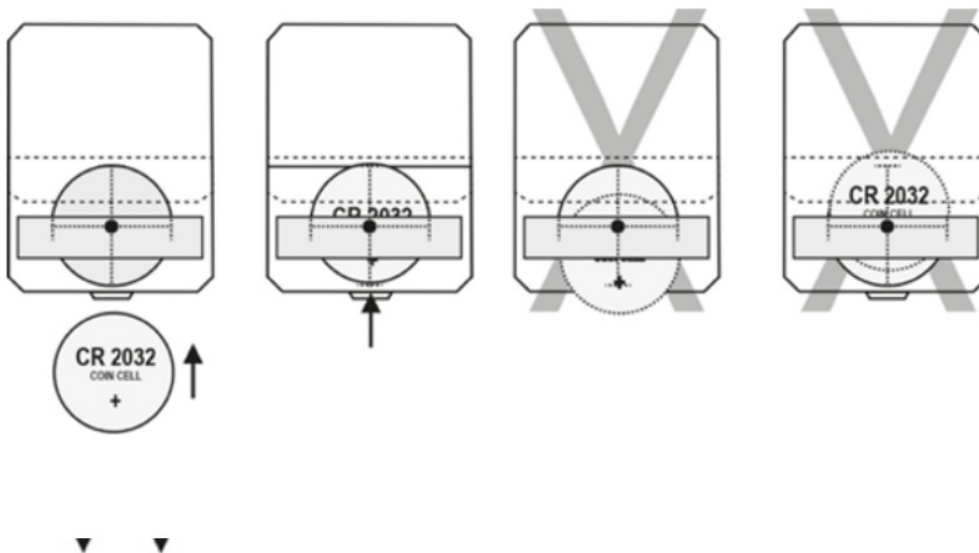


Battery use

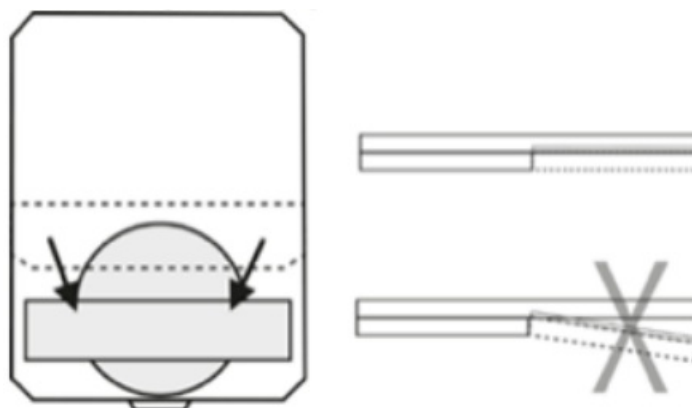
Open the hatch on the back side by lifting it upwards.



Slide in the coin cell battery underneath the silver holder bridge. Make sure the plus-side of the battery is upwards towards you, and away from the circuit board. Make sure the battery is set exactly on top of the silver-colored circle underneath the bridge. Don't push the battery too far or you might damage the electronics.



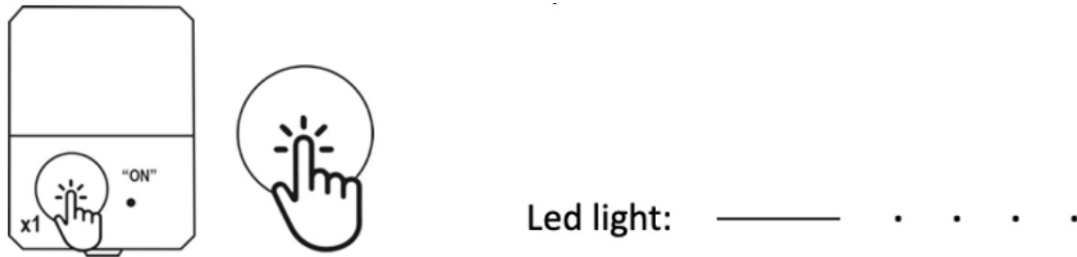
Close the hatch by pressing the sides firmly together to seal the locks. Check that sides are seamlessly connected to each other. The sensor turns on when battery is applied, but not all the components necessarily do. Switch the sensor off and back on before use.



Switching the sensor on

Switch the sensor on by pressing the on/off- button once slowly and firmly. Red LED light next to the button starts blinking in slow frequency to signal the sensor is on. If the light blinks in high frequency (in fast pace), the battery

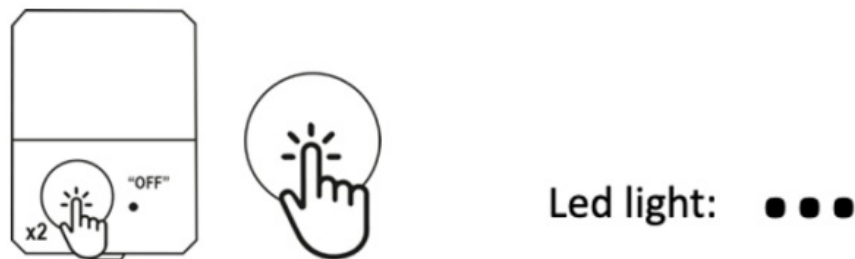
is almost empty. Change the battery or ACT Head Impact Tracker might not work as intended. If the light does not come on at all, try with new battery. If the light is still not turning on at all, or the light turns on but it is not blinking, the head sensor is not working and should be replaced.



1. Engineering samples will start sending as soon as the sensor is switched on.
2. Unregistered normal version will start announcing itself as soon as the sensor is switched on, and will do that for 5 mins. If no connection to application after 5 mins it will automatically turn off.
3. Registered normal version (this is how the sensor is used and worn). Create an impact to the sensor for example by lifting it up and dropping it on the table. The sensor is only using radio to communicate the impact events.

Switching the sensor off

Turn sensor off by pressing the on/off-button twice slowly and firmly. Wait to see one long red LED light signal and then no more blinking to ensure the sensor is switched off.



FCC Caution.

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

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

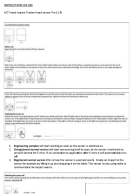
IC Warning

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.



Documents / Resources

	<p>Insight ACT Head Impact Tracker Head Sensor Pro [pdf] Instruction Manual ACT Head Impact Tracker Head Sensor Pro, ACT, Head Impact Tracker Head Sensor Pro, Tracker Head Sensor Pro, Head Sensor Pro, Sensor Pro</p>
--	---

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.