

CHIRP01T mmWave Radar Smart Home Sensor User Guide

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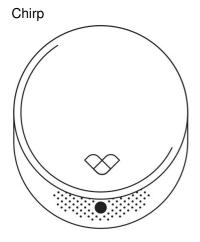
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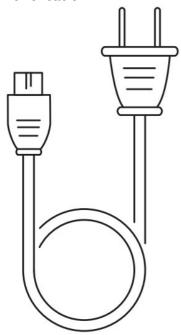
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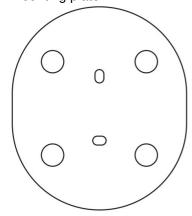
Inside the box



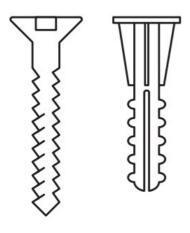
Power cable



Mounting plate



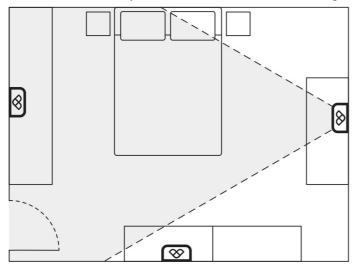
Plugs & screws Used with mounting plate



Get started

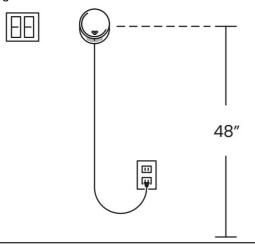
1. Determine the optimal location for Chirp

Install Chirp towards the middle of walls, away from corners, doors, and tall furniture which may block its sensors. Ensure frequented areas such as beds, sitting areas, etc. are within full and clear view of Chirp.



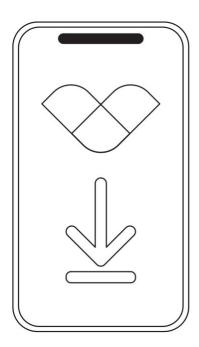
2. Mount Chirp to the wall

Use the provided wall plugs and screws to mount Chirp 48-52" above the floor — about the same height as a light switch.



3. Set up Chirp from your phone

Download the app from www.mychirp.com/download or scan the QR code below. Have your WiFi details ready as the app will require these to get the Chirp devices online.





Have a question? www.mychirp.com/support

GENERAL MAINTENANCE

Only clean Chirp with a dry cloth. Do not wash or submerge the Chirp device under water. Use indoors only (0 to 40°C/32°F to 104°F). Condensation may damage the device. Do not tamper, disassemble, paint, puncture, hammer, or drop the Chirp device as this may degrade performance or render Chirp inoperable, void the warranty and the user's authority to operate this equipment.

Chirp contains strong magnets used to attach the device to the mounting bracket. Avoid direct contact with objects sensitive to magnetic fields, such as hard drives (including laptops), credit cards, etc.

REGULATORY

Chirp's primary purpose is activity monitoring. This product is not intended to diagnose, treat, cure, or prevent any disease. Chirp will not detect all calls for help

FCC

Federal Communication Commission Interference Statement

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 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.

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.

FCC CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

ISED non-interference disclaimer

This device contains license-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s).

Operation is subject to the following two conditions:

RF EXPOSURE COMPLIANCE INFORMATION:

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. Cat equipment Est conformed aux limits deposition aux radiations FCC/IC stabiles pour in environment non control. Cat equipment dot ere install et utilize avec one distance minimal de 20 cm entre le radiator et voter corps.

CALIFORNIA PROPOSITION 65 WARNING: This product may contain chemicals known to the State of California to cause birth defects or other reproductive harm.

LEGAL

Your use of Chirp is subject to the Terms of Service, available in full at https://mychirp.com/terms-of-service, and the Privacy Policy, available in full at https://mychirp.com/terms-of-service,

LIMITED LIABILITY

Please see the Terms of Service, available in full at https://mychirp.com/terms-of-service.

WARRANTY AND WARRANTY DISCLAIMERS

Please see the Terms of Service, available in full at https://mychirp.com/terms-of-service.

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Technical Specifications

COVERAGE

One Chirp sensor covers a room with a field of view of 120 degrees and range of 20 ft. Most users typically install in bedroom, bathroom and main living area.

TECHNICAL SPECIFICATIONS

Dimensions 12 cm L × 12 cm W

Weight 180 grams Power cable 1.5 m

Power 12V3A adapter

Connection Wifi 802.11 b/g/n (2.4GHz),

Bluetooth 4.2 (BLE)

Sensors Radar, Thermal, Sound, Light sensor

SYSTEM REQUIREMENTS

iOS 14 and higher Android 10 and higher

OPERATING CONDITIONS

Only for indoor use

Operating temperature range 0°-40° C Relative humidity 5%-95%, non condensing REGULATORY

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Documents / Resources



<u>chirp CHIRP01T mmWave Radar Smart Home Sensor</u> [pdf] User Guide CHIRP01T mmWave Radar Smart Home Sensor, CHIRP01T, mmWave Radar Smart Home Sensor, Radar Smart Home Sensor, Smart Home Sensor, Home Sensor, Sensor

References

- <u>Solution</u>
 <u>Terms of Service Chirp</u>
- O Chirp A safer home for aging adults.
- Support Chirp
- O Privacy Policy Chirp
- <u>Sterms of Service Chirp</u>