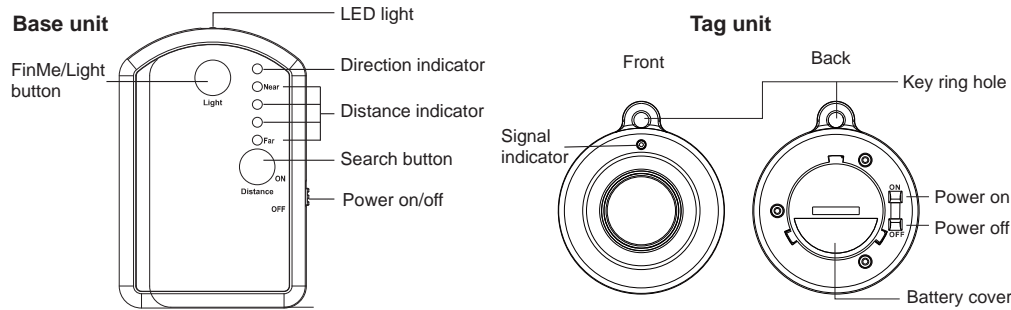


Kid Tracker 401 User Manual



SPECIFICATION

Model Name	Kid Tracker 401	
Function	Search & Tracking & Alarm	
Communication Standard	Digital 2.4 GHz RF (Frequency range: 2.40 - 2.48MHz)	
Search Range	0~300 feet	
Alarm Distance	Near : 10±5m, Short : 20±5m, Middle : 30±15m, Far : 50±20m	
Base unit/Tag unit	Base unit (M01)x1	Tag unit (S04)x1
Battery Type	LR44x3	CR2032x1
Battery Life Time with Standby	45 days (8 hrs)	60 days (8 hrs)
Beep Sound (at 10cm/3.9inch)	100db ± 3 db	100db ± 3 db (With silicon sleeve: 85db ± 3 db)
Dimension (L/W/H)	63x42x17mm	Diam 45x12mm
Working Environment	Temperature: 5°C~40°C, Humidity:20%~80%	

Battery Installation

- Base unit



a. Remove screw and take off the battery cover.

b. Insert the 3 batteries into the battery compartment.

*** Make sure that the positive (+) and negative (-) ends of the batteries follow the markings on the bottom of the battery compartment.

- Tag unit



a. Take off the battery cover and insert the battery.

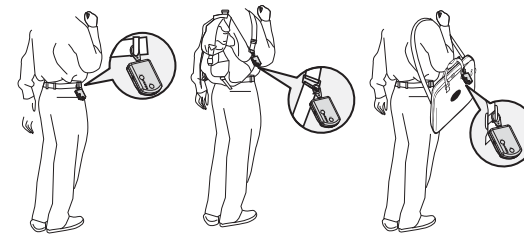
b. Place the battery cover back.

*** Make sure that the positive (+) and negative (-) ends of the battery follow the markings on the bottom of the battery compartment.

GETTING STARTED

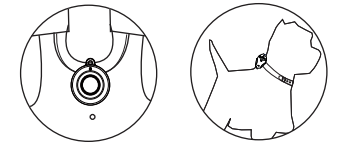
1. For first time use, please insert the batteries into both the Base unit and Tag unit.
2. Clip the D-Ring into the key ring hole of the Tag unit to attach onto the kid's lanyard or the dog collar.
3. Place the Base unit and Tag unit no further than 4" apart.
4. Switch both the Base unit and Tag unit on
5. Make sure when both units are on, LED lights on both units are flashing at the same rate.
6. Place the Tag unit on around your kid's neck or pet. The Base unit can be held anywhere but is recommended that it stays out in the open for best results while using the wireless leash.

[Suggested Setting Place]



Base unit

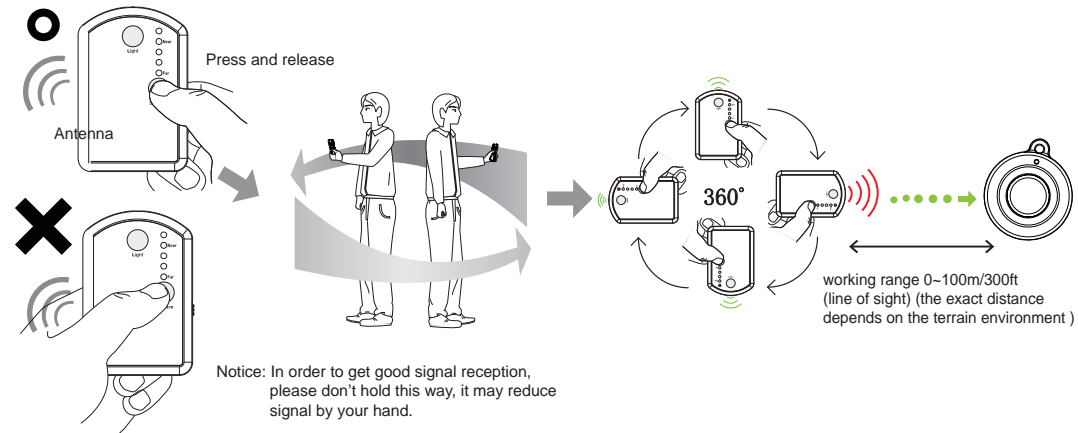
Tag unit



SEARCH / TRACKING MODE

1. If your wireless leash Base unit alarm activates or when you wish to search for the approximate location of the Tag unit simply press the "Search" button as per Base unit diagram.
2. When search button is pressed the Base unit will start beeping away. Make sure you hold the Base unit upright pointing forward like a remote control and turn in different directions slowly.
3. When searching around, make sure you do not point and switch directions too fast as the signal take time to send and bounce back for a position. As per diagram the distance indicator will indicate the strength of the distance.
4. The sound of the Base unit will also give you an idea of how close you are to the object that is being tracked. The faster the tone the closer you are. Ideally every few seconds the mute button should be pressed to see if the object being tracked can be heard nearby as the Tag unit will also make a loud beeping sound.
5. To stop searching simply press the search button again.

Note: If and when the Base unit and Tag unit is out of range or blocked by buildings both units will go quiet.



Notice: In order to get good signal reception, please don't hold this way, it may reduce signal by your hand.

SEARCH TIP

1. Place the Tag unit on a surface, and practice locating it a few times to get a feel
2. If you are ever unsure of which direction to go, slowly repeat a full 360° circle and then proceed in the direction with the strongest signal strength.
3. When in search mode, always place the Base unit in front of your chest, turn your body slowly to find the correct direction.
4. If the distance between the Base unit and Tag unit is out of detectable range, both units will make a beeping sound every seconds as a reminder.

ALARM RANGE SETTINGS

When both the wireless leash units activate the alarm, that means the distance between the Base unit and Tag unit is at a certain distance. These range settings can be adjusted to 4 zones. Very close, close, medium and far (default). To change the range settings, press the search button and follow the LED light indication to set the desired range.

Note: Range can vary depending on environmental surrounding.

FindMe Function

To activate the FindMe function, just press and hold the FindMe/LED light button on the Base unit. The Tag unit will activate an alert beep to give a indication of where the other end of the wireless leash might be.

SLEEP MODE

Always switch the Base unit off when not in use, this will then have the Tag unit go into sleep mode in order to preserve battery life in both devices.

Simply switch the Base unit on when you want to activate the wireless leash again.

Important: If the Base unit is turned on with the Tag unit out of range, the LED on the Base unit will be constantly on for one minute or until it's within the range and connected again, otherwise it goes into sleep mode.

LOW BATTERY

When one of the unit is low on battery, a low battery alert beep will sound every 2 minutes. Please insure battery is replaced as this can effects the wireless leash's ability to work properly.

BUTTON FUNCTION & LED INDICATION

Function	Operation	LED Indication	Sound Indication
Power Off	Under Standby mode, switch "Power" button to off	X	X
Power On	Switch Power button from OFF to ON	Signal indication LED flashes RED light every second	X
Alarm	Under Standby mode, the distance between the Base unit and Tag unit is 80~110ft	Signal indication LED flashes RED light every second	High beeps continus for two minutes, if it can't link Base unit will beep every minute.
Stop Alarm	When Base unit alarms, shorten the distance between the Base unit and the Tag unit within 100ft	Signal indication LED flashes RED light every second	No beep
Search	Under standby mode, press the "Distance button"	Distance between Base unit & Tag unit is closer	
		More LED light up	Melody is more rapid
		Distance between Base unit & Tag unit is farther	
		LED light decreasingly	Melody is slower and diminuendo
		Out of detection range	
		Signal indication LED flashes RED light every second	Melody is slower and short beep every second
		Mute the Base unit (long press the LED button)	
		Keep showing the distance indication	Mute temporarily
Sleep	Under standby mode, switch the power button to OFF	X	X
Wake Up	Under sleep mode, switch the power button to ON	Signal indication LED flashes	High beeps while re-linking
Disconnect	Base unit & Tag unit are out of range *** The connection range depends on the terrain environment.	Signal indication LED flashes RED light every second	High beep every second
Battery low		Signal indication LED flashes RED light every second	A single beep sound every 2 minutes

CARE AND MAINTENANCE

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that may corrode electronic circuits. If your device gets wet, remove the battery, and allow the device to dry completely before replacing it.
- Do not use or store the device in dusty, dirty areas as its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic device, damage Batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can from inside the device and damage electronic circuit boards.
- Do not attempt to open the device other than as instructed in this guide.
- Do not drop ,knock or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device. paint can clog the moving parts and prevent proper operation.
- Do not put the master and the Slave at same place in case of this kit is unable playing functions to guard your pets.
- Search, detection, and alarm range depend on the terrain environment.
- If the beep sound is not loud enough, the batteries may be low. Change with new batteries for louder alarm sound.
- This product only assists in providing a warning alarm to remind the user. It does not guarantee to prevent theft or robbery of personal property.
- If you want to use the device during flight trips, please comply with the flight safety law according to each country.
- We reserve the right in changing the specification of the hardware and software designs to manuals at any time and without prior notice. Information in this document is subject to change without notice.
- This product operational temperature is between 40°F ~104°F (5°C~40°C). Storage Temperature is between -4°F~-185°F (-20°C~85°C).

Recycle: The Batteries provided in this product should be recycled to protect the local environment. Please contact your local recycle department for detail.

Warning: Do not put the batteries into the fire or heat sources. It may cause danger or even explosion.

FCC CERTIFICATIONS

Federal Communication Commission Interference Statement

This equipment has been tested and improved to comply with the limits of 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 FCC Certifications equipment generates, uses and can radiate radio frequency energy, if installed and used not 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 determinedly 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 an interference received, including interference that may cause undesired operation.

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

EU Declaration Conformity

This product is carrying the CE-Mark in accordance with the related European Directives.

