

WhiskerTrail

Offline GPS Cat Activity Tracker

No SIM Card · No Subscription · No Monthly Fee · 22 g — fits cats from 3 kg



See where your cat really goes. The route is stored on the device — copy the daily file to a computer and open it in Google Earth.

1. Quick Start

This tracker records your cat's outdoor route with no SIM card, data plan or subscription. Follow these 5 steps.

1. Charge — fully charge before first use (about 10 hours). Green light on while charging, off when full (Section 4).
2. Acquire GPS outdoors — power on outside with open sky and walk slowly with the device until the blue light blinks once every 3 seconds.
3. Attach to a breakaway collar — fix it to a safety-release cat collar; total weight under 2% of body weight (Section 6).
4. Record — it works by itself: sleeps after 1 minute still, wakes and records after 10 seconds of movement.
5. View the route — connect by USB, copy the day's file to your PC and open it in Google Earth (Section 8).

Important: the device powers down if it stays still for more than 1 minute. Keep it moving during first-time GPS acquisition — do not leave it still and wait.

2. How It Works

A standalone offline GPS logger: it only receives GPS satellite signals — no transmission, no internet, no data usage — and stores time-stamped positions in its built-in memory. No SIM card, data plan or platform subscription is required. Tracks are saved as files, one per day; copy a file to your computer and open it with Google Earth or similar software. Your data always stays on your own device and is never uploaded to any server.

3. Package Contents

GPS tracker ×1 · USB charging cable ×1 · User manual ×1

4. Charging

First use: charge about 10 hours; later charges from empty to full take 2–4 hours. Charge the device on or off from a computer or power bank via USB. Green light on = charging; green light off = fully charged.

5. First-time Setup & GPS

Press the power button to switch on. The first GPS fix may take up to 5 minutes; later fixes usually 1–2 minutes. For a faster fix: power on outdoors with a clear view of the sky; keep the device moving (walk slowly with it, or place it on a car dashboard and drive); never leave it still, because it powers down after 1 minute without movement and will not get a fix. GPS needs open sky — there is no signal indoors, in hallways, under dense trees or under cars. Blue light solid = searching; blinking once every 3 seconds = locked and recording.

6. Wearing

- Use a breakaway (safety-release) cat collar only: it releases if your cat is caught on a branch. Never use a fixed collar.
- Weight limit: keep the total under 2% of your cat's body weight (about 100 g for a 5 kg cat).
- Position: fix the tracker on the outside of the collar, snug but not tight, so it does not rub the skin.

7. GPS Recording

The logging interval follows movement speed:

Speed	Logging interval
Below 5 km/h	Every 10 seconds
5–10 km/h	Every 8 seconds
10–20 km/h	Every 6 seconds
Over 20 km/h	Every 5 seconds

No GPS position, no data. After 1 minute of stillness the device sleeps (Section 9).

8. Viewing Your Track

- Connect — remove the tracker and plug it into a computer by USB; it appears as a removable drive.
- Copy — open the drive and copy the file for the date you need (one file per day).
- View — open Google Earth (desktop) and drag the file in to see the full route with time-stamped points; you can also import it into Google My Maps.

9. Standby & Wake

- Still for more than 1 minute: the device sleeps and stops recording to save battery.
- Moving for more than 10 seconds: it wakes up and resumes recording.

10. Indicator Lights

Light	Status	Meaning
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Red	Blinking	Low battery — charge now
Red	Solid 5 s before sleep	About to enter sleep
Green	Solid on	Charging
Green	Off	Fully charged
Blue	Solid on	Searching for GPS
Blue	Blinks once every 3 s	GPS locked, recording
Blue	Blinks once every second	Memory full — clear files

11. Storage

One file per day; memory holds 100–300 trips in total. When memory is full the device does not overwrite old data — delete old files to keep recording. Export tracks daily and clear files regularly.

12. Time Zone

Connect the tracker to your computer, open its drive, edit CONFIG.TXT, set the current time zone in GMT and save. This corrects the timestamps on your tracks.

13. FAQ

Blue light stays solid, no satellite found? Go outdoors with open sky and walk slowly for 3–5 minutes until it blinks every 3 seconds. Never wait still — the device powers down after 1 minute.

No track points after export? No GPS signal during the trip (indoors or obstructed), or the cat stayed still so the device slept. Check the blue light is locked before you set off.

The track has gaps — my cat hid under a car or in bushes? Normal, not a fault: satellites cannot reach under cars, in dense bushes, sheds, hedges or indoors. The track simply pauses and resumes when your cat comes back into the open. Cats spend a lot of time in exactly those places, so gaps are expected.

Computer does not recognize the device? Change the USB cable or port and make sure the device has battery; some computers need it switched on when connected.

Wrong time on the track? Set the GMT time zone in CONFIG.TXT as described in Section 12.

Device reports memory full? Back up and delete old track files as described in Section 11, then recording continues.

No SIM card and no subscription — does it really work? Yes. GPS satellite signals are free and one-way: no card, no network, no data charges.

14. Safety Warnings

- Breakaway collar only — never a fixed collar, to prevent choking if your cat is caught.
- Weight: keep the total device weight under 2% of your cat's body weight.
- GPS works only outdoors with open sky; there is no signal indoors.
- Splash-resistant (IP67): do not submerge the device.
- Clear memory manually when full and back up your tracks regularly.
- Keep it out of your cat's mouth — do not let it chew the device or swallow any part.

15. Specifications

Item	Specification
Model	WhiskerTrail CT-10
Made for	Cats from 3 kg
Positioning	GPS satellite positioning
Battery	300 mAh
Interface	USB
Water resistance	IP67
Weight	22 g (under 2% of a 3 kg cat)

16. Support

Warranty: 12 months from the date of purchase. For service or questions, contact your dealer or the seller you bought it from.