

Kennel Care — User Manual

A guide to your kennel temperature and humidity monitoring dashboard

ATC Dynamic

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Welcome to Kennel Care

Kennel Care gives you a live view of the temperature and humidity in every kennel you have a sensor in, from any phone, tablet, or computer — no software to install, no local hub to maintain. This guide walks through everything on the platform, written for someone using it for the very first time.

Your dashboard address is:

<https://kennelcare.atcdynamic.co.uk>

Your login details (email address and password) are provided by our staff when your account is set up. If you ever lose your password, contact us and we can reset it for you — for security, we cannot look up or recover your existing password, only issue a new one.

1. Logging In

- Open **kennelcare.atcdynamic.co.uk** in any web browser, on your phone or computer.
- Enter your **email address** and **password**.
- Tap **Log In**.

First time only: agreeing to the Privacy Policy

The very first time you (or a second team member you've added — see Section 6) log in, you'll be shown our Privacy Policy and asked to tick a box confirming you've read and agree to it before you can continue. This is a one-time step per person — you won't see it again unless the policy is later updated in a way that needs your fresh agreement.

If you don't agree, you'll be logged out and won't be able to use the system — if you have questions about the policy before agreeing, email **info@atcdynamic.co.uk**. You can read the policy at any time, without needing to log in, at **kennelcare.co.uk**, under Downloads.

2. The Live Dashboard

This is the page you land on after logging in — a live-updating grid of every sensor on your account, refreshing automatically every 10 seconds.

Reading a sensor tile

Each tile shows:

- **Sensor name** at the top (you can rename these — see Section 5)
- **Temperature**, in °C, with a gauge bar underneath showing where the current reading sits between cold and hot
- **Humidity**, as a percentage, with a fill bar
- A small **status pill** in the bottom corner
- How long ago the sensor last reported (“Updated 12s ago” etc.)
- A WiFi signal strength indicator (four bars), if the sensor reports it

What the colours mean

Colour / Pill	Meaning
Green bar, “● Live”	Reporting normally, reading within range
Amber bar, “● Recent”	Hasn't reported quite as recently, but not a concern yet
Grey/red bar, “○ Stale” or “○ No Data”	Hasn't reported for a while — worth checking the sensor's power/WiFi
Red, pulsing bar, “🔥 Too Hot” / “❄️ Too Cold”	Temperature has gone outside the alert range you've set
Red, pulsing bar, “💧 Too Humid” / “🔥 Too Dry”	Humidity has gone outside the alert range you've set

When any sensor is in an alert state, the banner at the top of the page turns red and names exactly which sensor and reading triggered it. This is the same threshold that triggers a Telegram alert (see Section 4) — if you get a message on your phone, the dashboard will show the same thing at the same time.

Rearranging tiles

Press and hold a tile for about 3 seconds — it'll lift up — then drag it next to another tile to reorder them. Useful for grouping kennels that are physically near each other. This is saved automatically and stays that way next time you log in.

Automatic offline handling

If a sensor stops sending data:

- After **5 minutes**, you'll get a Telegram alert (if connected) that it's gone quiet — the tile stays on the dashboard, just marked as stale.

- After **60 minutes** with no data, the tile is automatically **removed** from the dashboard to keep things tidy — nothing is deleted, all its past readings are kept safely.
- The moment it starts reporting again — no action needed from you — it **reappears automatically** and you'll get a "back online" message.

3. History

Click **History** in the top menu to see charts of past readings.

Choosing a time range

Four buttons across the top: **1 Hour, 24 Hours, 7 Days, 30 Days**. Tap one to redraw both charts for that period.

Reading the charts

Two charts are shown — one for **Temperature**, one for **Humidity** — each with one coloured line per sensor. Underneath the range buttons is a legend with a coloured dot per sensor name; **tap a sensor's name to hide or show its line**, useful when you have several sensors and want to focus on one.

Exporting data

Tap **Export CSV** to download the currently-shown data as a spreadsheet file (opens in Excel, Numbers, Google Sheets, etc.). This is useful for your own records, sharing with a vet or inspector, or longer-term analysis outside the platform. Every value in the export already has your calibration offset applied — see Section 5.3 — so the export always matches exactly what the dashboard and any alerts showed at the time.

Historical readings are automatically kept for **60 days**, after which they're permanently deleted to keep the system efficient — export anything you want to keep long-term before then.

4. Telegram Alerts

Telegram is a free messaging app (similar to WhatsApp) that Kennel Care uses to send you instant alerts on your phone — a sensor going out of range, or going offline. This section assumes you've never used Telegram before.

4.1 Getting the Telegram app

On the phone you want alerts sent to:

- **iPhone:** open the App Store and search "Telegram Messenger", or visit <https://apps.apple.com/app/telegram-messenger/id686449807>
- **Android:** open the Play Store and search "Telegram", or visit <https://play.google.com/store/apps/details?id=org.telegram.messenger>

It's free, and you'll be asked to confirm your phone number to set up an account — this is Telegram's own sign-up, unrelated to your Kennel Care login.

4.2 Connecting your account

Important: do this step on the same phone that has the Telegram app — not on a computer. Tapping the connect button on a computer opens Telegram's website instead of linking your account properly.

- On your phone, open your web browser and go to **kennelcare.atcdynamic.co.uk**, then log in and open **Admin**.
- Find the **Telegram Alerts** card and tap **Connect Telegram**.
- This opens the Telegram app directly to a chat with **Kennel Alerts**. Tap **Start**.
- You'll immediately get a reply: "🟢 *Connected! You'll get an alert here whenever a sensor goes out of range or offline.*" That's it — you're done. Telegram won't send you back to the browser automatically, so just switch back to it yourself.

From this point on, alerts arrive as normal Telegram messages — the same as a message from any contact — so make sure notifications are enabled for Telegram in your phone's settings if you want them to alert you audibly.

4.3 What the alerts look like

- **Out of range:** "🚩 *Kennel 2 — High Temperature — 32.4°C (limit 30.0°C)*"
- **Back to normal:** "🟢 *Kennel 2 — High Temperature — back to normal — 24.1°C (limit 30.0°C)*"
- **Sensor offline:** "🚫 *Kennel 2 — Offline — No data received for 5+ minutes.*"
- **Sensor removed from dashboard** (after an hour offline): "🚫 *Kennel 2 removed from your dashboard after being offline for over an hour. It'll reappear automatically as soon as it reconnects — all its history is kept.*"
- **Sensor back online:** "🟢 *Kennel 2 — back online — It's reporting again and has reappeared on your dashboard.*"

To avoid spamming you if a sensor stays out of range for a long time, once you've been alerted you won't get another message about the *same* ongoing issue for a while (the **Alert cooldown** setting — see Section 5.1 — controls how long).

4.4 Disconnecting

On the Admin page's Telegram Alerts card, tap **Disconnect** if you no longer want alerts sent there. You can reconnect at any time by following Section 4.2 again.

5. Admin Settings

Everything about how your account behaves lives on the **Admin** page.

5.1 Alert Thresholds

These are the default temperature and humidity limits applied to **every** sensor on your account, unless a specific sensor has its own override (see 5.2):

- **Temperature High / Low Alert** (°C)
- **Humidity High / Low Alert** (%)
- **Stale sensor alert** (minutes) — how long a sensor can go quiet before it's flagged
- **Alert cooldown** (minutes) — how long to wait before repeating a notification for the same ongoing issue

Change any of these and tap **Save Thresholds**. The change takes effect **immediately** — on the very next reading, not after any delay — and applies to the dashboard's colours/messages and to Telegram alerts at the same time, since both are driven by the exact same setting.

5.2 Per-Sensor Settings

A table listing every sensor on your account, letting you set, per sensor:

- **Display Name** — rename a sensor to something meaningful (“Kennel 4”, “Whelping Room”, etc.)
- **Temp Offset (°C)** and **Hum Offset (%)** — calibration, explained fully below
- **High/Low Temp** and **High/Low Humidity** overrides — leave these blank to use the account-wide thresholds from 5.1; fill any of them in to set a different limit for just that one sensor (e.g. a whelping room that needs to run warmer than the rest of the kennels)

Tap **Save Sensor Settings** to apply changes to the whole table at once.

5.3 Calibration offsets, explained

Every physical sensor has some small manufacturing variation — one unit might read very slightly warm, another very slightly cool, compared to a reference thermometer in the same spot. An **offset** is a fixed correction number you set once per sensor to account for this, so the figure on your dashboard reflects reality as accurately as possible.

How it works: if a sensor is consistently reading 2°C too high compared to a thermometer you trust, set its Temp Offset to **-2**.

From then on, every reading from that sensor has -2°C applied before it’s shown to you or checked against your alert thresholds. If it were reading too low, you’d use a positive number instead.

Where the offset is used:

- The Live dashboard tile
- The History charts and CSV export
- Whether a reading counts as a threshold breach (and therefore whether a Telegram message is triggered)

Where it is *not* currently used: the small screen built into the physical sensor unit itself still shows its own raw, uncorrected reading — only the online dashboard reflects your calibration. Bear this in mind if you ever compare the two side by side.

A note on historical accuracy: if you change a sensor’s offset later (recalibrating it), everything you’ve already been shown up to that point — past Telegram alerts, and any CSV you’ve already exported — stays accurate to what was true at the time it happened. Re-pulling a History export for a past date will always show the calibration that was actually in effect back then, not today’s setting, so your records remain trustworthy even after a recalibration.

5.4 Change Password

Enter your current password, then your new one twice, and tap **Change Password**. This only changes your own individual login — if a second person shares access to your account (see below), their password is entirely separate and unaffected.

There is currently no automatic “forgotten password” link on the login page — if you forget your password, contact us at info@atcdynamic.co.uk and we’ll issue you a new one.

6. Adding a Second User

If more than one person at your kennel needs their own login to the same dashboard (an owner and a manager, for example), this is set up for you by our staff — just let us know the name and email address of the person you’d like added.

Both people will see exactly the same sensors and data — it’s the same account, just with two separate sets of login credentials.

Each person has their own independent password, and each has to agree to the Privacy Policy themselves the first time they log in.

7. Your Data & Privacy

- Full details of what we collect and why are in our Privacy Policy, viewable any time without logging in.
- Sensor readings are automatically deleted after **60 days**.
- If you’d like a copy of your data, or want your account and its history permanently deleted, email info@atcdynamic.co.uk.
- We never sell or share your data for marketing purposes.

8. Getting Help

For anything not covered here — a password reset, adding a user, a question about a sensor, or anything else — contact info@atcdynamic.co.uk.