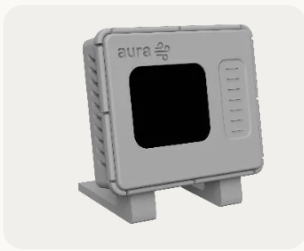




# aura

The air you breathe, and the weeks you're counting — on one small screen.



### In the box

- The aura device, with air sensors, a colour IPS screen and a touch button
- A USB-C cable for power

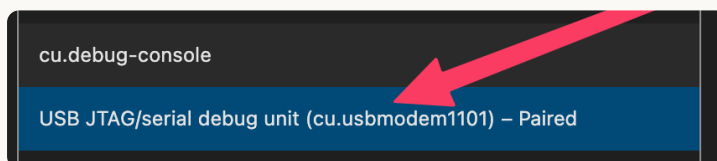
It measures air quality, temperature and humidity, and shows it all instantly on the screen.

## 1 Plug it in

Connect the USB-C cable to any phone charger or USB port. The screen shows **aura**, then loads for a few seconds. That's it — aura is already monitoring your air. Wi-Fi is only needed for the clock and the pregnancy companion.

## 2 Connect it to your Wi-Fi

1. Plug aura into a **computer** with the USB-C cable.
2. Open `setup.lounatech.com` in **Chrome or Edge**.
3. Click **Connect**, then choose the port named **USB JTAG/serial debug unit** — shown below.
4. Type your Wi-Fi name and password, save them, then click **Reboot device**.
5. When the page shows **Online** in green, you're done. aura remembers your network from now on.



Pick this entry in the port list.

**NOTE** aura joins **2.4 GHz** Wi-Fi networks only — if your network has separate 2.4 GHz and 5 GHz names, pick the 2.4 GHz one. The setup page needs Chrome or Edge on a computer; it won't work on a phone or in Safari.

### Reading the colour bar

The bar across the top of every screen changes colour with the eCO<sub>2</sub> level.

|        |                |
|--------|----------------|
| Green  | Good air       |
| Yellow | Acceptable     |
| Orange | Open a window  |
| Red    | Air it out now |

### The touch button

**Tap** — move between the three screens: air readings, clock, and the pregnancy companion.

**Hold 1.5 s** — turn the screen off or back on. aura keeps measuring either way.

**eCO<sub>2</sub>** aura's sensor (an ENS161) measures the gases and vapours given off by people, cooking and furniture, and estimates a CO<sub>2</sub>-equivalent value from them — hence eCO<sub>2</sub> on screen, not CO<sub>2</sub>. It isn't a laboratory measurement, but it rises and falls with the same thing: stale, unventilated air. Read it as a trend.

### 3 Set up the pregnancy companion

aura can follow the pregnancy week by week: the current week, an illustration of the baby at that stage, and a few words on what's happening.



1. Finish the Wi-Fi setup first (step 2).
2. On `setup.lounatech.com`, open the **Remote content** panel.
3. Paste the pregnancy link supplied by Lounatech into **URL**.
4. In **Custom params**, enter the first day of the last period as `1mp=2026-06-01` — year, month, day.
5. Set **Fetch interval** to **day**, click **Fetch now**, then tap aura's button until the companion screen appears.

The very first illustration can take about a minute to appear — after that it's instant.

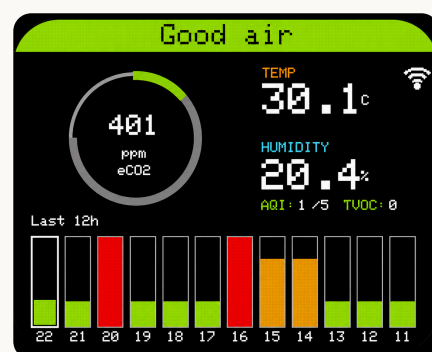
### The three screens

**Air** — the live eCO<sub>2</sub> level, temperature, humidity and an air score, with the last 12 hours as a small chart and a colour bar with advice on top.

**Clock** — the time, the day and the date, once aura is on Wi-Fi.

**Companion** — the pregnancy week, the illustration and this week's notes.

Tap the button to move between them; aura reopens on the last screen you used.



### If something looks wrong

#### WHAT YOU SEE

#### WHAT TO DO

The clock shows "--:--"

No Wi-Fi yet — do step 2.

"Waiting for server data..."

Check Wi-Fi, then the URL and the 1mp date, then click Fetch now.

Wi-Fi never connects

Confirm the network is 2.4 GHz and the password is right.

The screen is dark

Hold the button for 1.5 s to bring the screen back.

A reading says "NOT FOUND"

A sensor isn't responding — get in touch with us.

### Getting the best out of aura

**Where to put it.** At about chest height, away from windows, radiators and draughts — and not right beside where you breathe, or it will read your own CO<sub>2</sub>.

**Leave it plugged in.** aura keeps the last 12 hours of readings and gets sharper the longer it runs in the same room.

**It looks after itself.** If the Wi-Fi drops, aura keeps measuring and rejoins as soon as it's back, and your settings survive a power cut — you only redo setup if your network changes.

**Please note:** the pregnancy companion is an informational feature only. It is not a medical device and does not replace professional medical advice.