



Apisense BOX · Assembly instruction

From unboxing to the first reading from the hive · about 30 minutes · the **Apisense Pro AI** app walks you through every screen.



1 × Hub
per apiary



1 × Scale
under the first hive



3 × VitalSensor
one per hive



3 × ColonyLink
one per VitalSensor



Full guide with every app screen, in 20 languages: scan the code.
docs.apisense.ai/assembly

A · IN THE APP about 15 min, at home

01 · DOWNLOAD THE APP



02 · ACCOUNT

Create an account in the app (or in a browser: app.apisense.ai). All you need is an e-mail address.

03 · APIARY + HUB

Tap **Let's start!**, choose **I have a Hub** and scan the Hub's QR code. The connection countdown starts by itself.

04 · FIRST HIVE

Tap **Add** → **Hive** and scan in order: ColonyLink → VitalSensor → Scale. Then name the hive and tap **Save**.

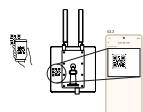
05 · MORE HIVES

Same steps, but for the Scale tap **No Scale in this hive**. The Scale sits under the first hive only.

Where is the QR code?

Each device has its own code. Keep track of which one goes into which hive.

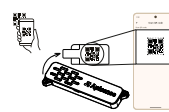
Scan and check the connection **BEFORE** you mount.



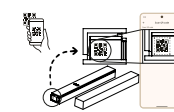
Hub
sticker on the housing



ColonyLink
back of the card (NFC on the front)



VitalSensor
back of the housing

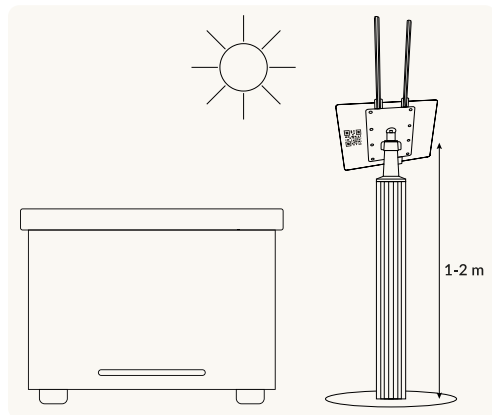


Scale
front of the electronics beam
(the wooden bar has no code)

B · IN THE APIARY about 15 min · batteries are already inside, nothing to insert

06 · HUB

Mount the Hub in the sun



1-2 m above the ground, on the camera mount from the kit, screwed to a mast or a tree.

30-50° panel tilt towards the sun, no shade.

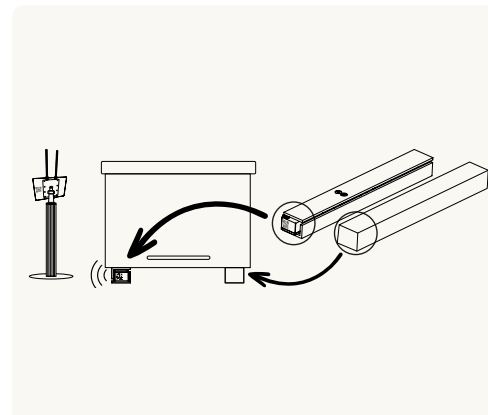
Antennas male/female connector, each fits only its own socket. By hand, no force, straight up.

≤ 35 m to the farthest hive with a sensor (BLE range).

! IP44 · -20...+55 °C. Not where water collects.

07 · SCALE

Place the Scale under the first hive



1 Scale on firm, level ground, perpendicular to the frames, black box towards the Hub.

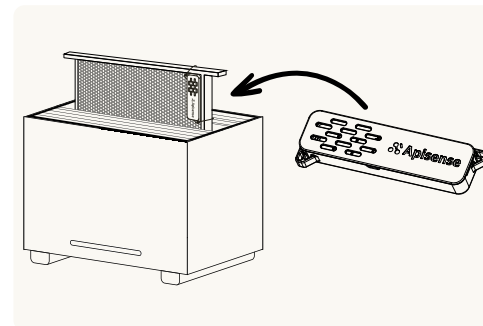
2 Wooden bar parallel to it, so the weight is spread evenly.

3 Set the hive on top and check the load is still spread evenly.

! IP44 · -20...+55 °C. Not where water collects.

08 · VITALSENSOR

Mount the VitalSensor on a frame



1 Seat it on the central frame (in the cluster), firmly.

2 Vertically, housing openings facing up. The QR code stays at the back.

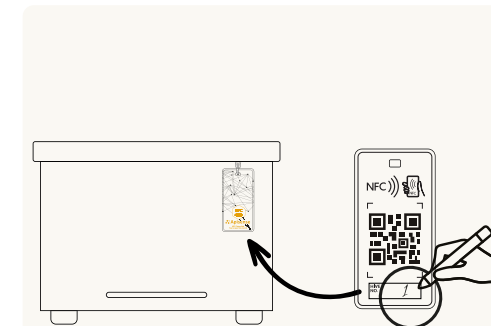
3 Frame into the middle of the brood box, so ventilation is not disturbed.

! Brood chamber only, not in the honey super or on frames with honey for consumption. Housing made of food-contact-approved material.

! ≤ +55 °C · 95 % RH. No syrup or treatment products on the housing.

09 · COLONYLINK

Hang the ColonyLink on the hive front



1 Hang it by the hole at the top, where you see it while you work.

2 Apisense logo and NFC facing out, QR side towards the hive.

3 No battery, no setup. Hold your phone to it (NFC): it opens the hive's data, even with gloves on.

10 · DONE Within minutes to a few hours, depending on the Hub's charge, the first readings appear in the app and the **No data** status goes away. Still nothing after a few hours? Check the range to the Hub, sun on the panel and docs.apisense.ai/manual/configuration/troubleshooting.

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