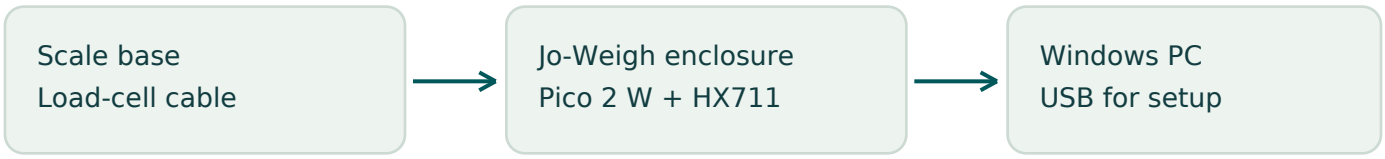
QUICK SETUP GUIDE / 1 OF 2

Connect the enclosure.

For a prepared Pico 2 W / HX711 enclosure and a supported analog scale base. Draft for bench review; final hardware and setup still need physical testing.



1 Mount and connect the scale base.

With all power off, have the installer mount the enclosure to a fixed bracket beside the base. Leave cable slack and lid access. Connect the supported load cell by its verified wiring diagram: excitation to E+ / E-, signal to A+ / A-. Do not guess wire colors or connect to a powered indicator in parallel.

2 Open Jo-Weigh on the computer.

Extract the complete customer Windows package and follow START-HERE. Activate using your issued software key, then open Scales and select the correct scale entry. Protect existing records with a backup before an update.

3 Connect by USB first.

Use a data-capable USB cable from the PC to the enclosure. In Connect scale, choose Pico USB, refresh the ports, select the matching COM port and press Connect. Confirm fresh readings from the intended base. The wall-adapter cable is for power only.

Have ready: supported scale base, assembled enclosure, Windows PC, customer software key, data-capable USB cable, 2.4 GHz Wi-Fi details and suitable known test weights.
Installer reference: use the separate illustrated specification and installation guide for wiring, clearances and first-time firmware setup. Do not drill from its concept drawings.

QUICK SETUP GUIDE / 2 OF 2

Go wireless. Check the weight.

Keep the PC and enclosure on a trusted local network that allows them to communicate. The enclosure still needs power when it is connected by Wi-Fi.

SC0623 wall adapter
Micro USB power

→

Wi-Fi enclosure
2.4 GHz network

→

Jo-Weigh on PC
IP + base access key

4 Set the network and note the address.

If already configured, read Wi-Fi address in Base Status over USB. Otherwise have the installer use First-time Pico setup with the network name, password and generated Base access key. Install base program replaces the current base program and network settings; retain the key privately. Do not reflash a working unit.

5 Power the enclosure and connect by Wi-Fi.

Disconnect the PC USB cable and connect the planned SC0623 supply: 5.1 V DC / 2.5 A, Micro USB. Use one power source at a time. In Connect scale > Wi-Fi, enter the base IP address and access key, then Connect. Confirm fresh readings after the power change.

6 Calibrate, verify and save a test record.

In Settings, set capacity, units and divisions for the actual base. In Calibration, use Capture empty scale, then a suitable known test weight and Capture span weight. Verify several loads, repeatability and return to zero. Save a labeled test record and confirm it remains after restarting.

No connection? Check power, USB data cable, selected COM port, 2.4 GHz network and base IP address. Guest-network isolation can block local access.
Wrong or unstable weight? Stop capture; check wiring, mechanical freedom and calibration. Contact ciampiglobal@gmail.com with the base model and a description of the issue.