1 ATTACHING THE HEAD TRACKER

■ Some studio headphones (like the Beyerdynamic DT-770 and DT-990) have removable padding on their headbands. The head tracker can be mounted invisibly inside this, and friction will keep it secure.

■ For other headphones, use the included fixing kit. The plastic hooks and silicone bands will secure the head tracker onto almost any headband.

■ Wrap one hook and band around the middle (where the bump is), and others at each end. Support the cable with either Velcro or the final hook and band.

■ The USB cable should be on the same side as your headphone cable. If it has a Y-shaped cable, either orientation will work.

■ Two sizes of elastic band are supplied, which can be tied into an extra-long band. Two pieces of Velcro are included to help relieve strain at the connector, and to keep cables tidy.

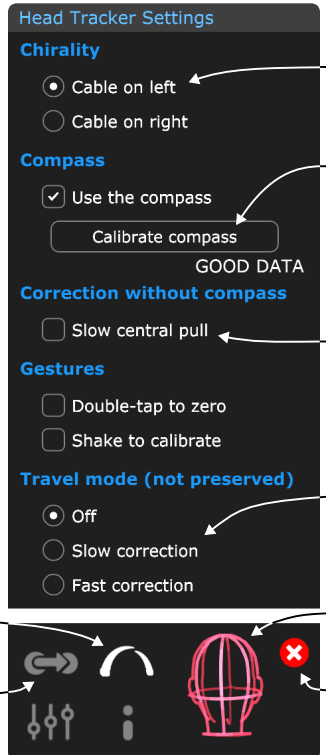
2 RUNNING THE SOFTWARE

■ Bridgehead for Windows and macOS, shown here, links the head tracker to any application that uses Open Sound Control (OSC). Download it from:

https://supperware.co.uk/headtracker

■ If you develop your own hardware or software, this site also publishes information about driving the head tracker directly via USB MIDI or UART.

■ Operating and troubleshooting videos can be found by searching for *Supperware Head Tracker* on YouTube.



On first use, change this setting if the USB cable is at the right-hand side.

The compass should be calibrated occasionally, particularly if you change headphones. For headphones made from steel, the compass may not provide good data: see the next option.

If you are working at a screen and not using the compass, this additional pull of about 0.3 degrees per second can correct angular drift over long sessions.

On the move, the head tracker can be set to re-centre automatically whenever you change direction.

Head tracker settings
Reveals the options shown above.

Bridge settings
Configures the connection to DAWs and plug-ins.

Head orientation indicator
Double-click here to centre the head tracker.

Manual connect/disconnect
Disconnecting lets software that does not need OSC take control of the head tracker.