

## THEREREC Quickstart manual.

Hi, thank you for purchasing THEREREC.

This sheet is intended to be a quick view of the module. For a more detailed guide please refer to the online manual over the dedicated page at clank.eu

[1] CV outs (0-8V). On Thererec first row there are the two CV outputs. One for each channel respectively.

[2] Gate Outs (0-8V). When some movement is recorded, those two outputs will emit a gate each time the sampled movement comes to an end (EOC).

When the sensors are used "live" and not in rec mode, they will fire a trigger each time the maximum voltage is reached. In this way each apex of your movement can double as a rhytmic sequence.

[3] Trigger inputs. Once something is recorded these two inputs can be used to launch the sampled movement. When in Loop mode they will double as reset input for the looped sequence.

The two trigger inputs are normalized from left to right. Inserting a cable in the right channel trigger input will break the normalization.

[4] Speed CVs. If a patch cable is inserted here, the playback speed can be altered from outside and the Speed control works as an attenuverter for the incoming CV.

[5] Speed controls. This dial let's you change the playback speed of the recorded movement.

At 12 o'clock the playback speed will be the same of the original recording. If turned CW the speed will be gradually increased up to low audio rate. Viceversa, if turned CCW it will gradually decrease to very slow speed.

[6] Range controls. Use this dials to scale down the voltage range of the CV outputs. When on maximum, the range will be 0-8V.

[7] Status LEDs. This two LEDs share two kind of informations. Their intensity reflects the output voltage on the CV outs, while, their color indicates the operation mode you are in:

- White LEDs, means the sequence is in trigger mode
- Blue LEDs indicates the cycle mode.

[8] Proximity sensors. These sensor have a range of about 4-5 cm on their strict perpendicular axis .

[9] Loop buttons. To start recording press the loop button once. The LED [7] will turn orange, meaning the channel is ready to record and is awaiting something in its field to start recording.

As soon as you enter in the sensors range the LEDs will turn red meaning the recording has just started. To stop it just press the loop button [9] again.

To change beetween the two modes of operation hold down the buttons.

To erase the recorded movement double click them.

To save your movement keep on pressed until the two LEDs will turn purple. Now the recorded gesture is saved and each time the module is powered on, ther channel will start with it.

