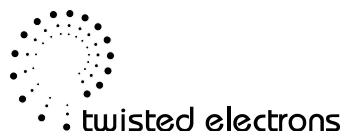


ccells

users manual

Feed it, play it, sequence it!



Thanks for adopting cells!

Cells is a dual control voltage generator. Each of the 16 touch sensitive pads can be “fed” two 10bit values (semi-tone quantized or free scale), ranging from 0V to 5V

Although intended to be used as a duo-ponic instrument/sequencer, Cells can also be used to modulate filters, amps, anything with a cv input

Operation

1 - Feed It

- Tap a pad to select it
- Hold a tune button to engage the “feeding process”.
- Set the respective knob to the desired pitch.
- Release the button, pitch information is stored to Eeprom



You can toggle between free scaling and semi-tone increment modes by pressing both tune1 and tune2 buttons simultaneously.

2 - Play It

Press a pad to trigger both gate and cv outputs
Hold multiple pads and cells will arpeggiate between notes, the arpeggiator rate can be changed with the left knob.

3 - Sequence It

Cells can sequence the cells using the  and  trigger inputs.

The  input shifts up a row and the  input shifts right by one column

Please refer to the Eurorack (doepfer style) pinout:
[Eurorack Power Connector Pinout 16-Pin.](#)



