

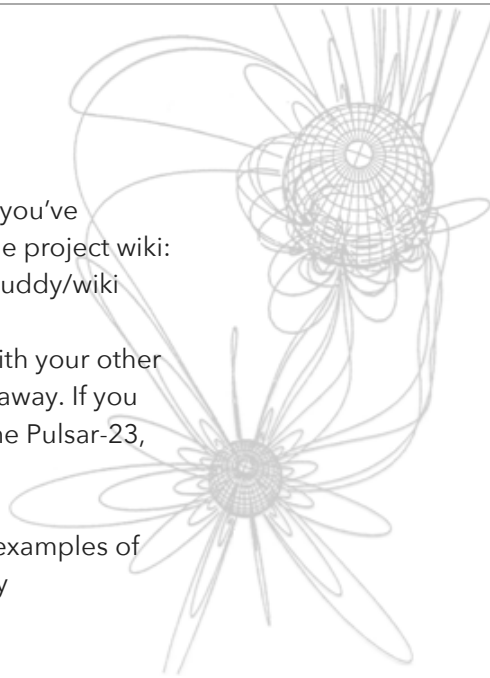
Here is your Pulsar Buddy.

It should be pretty self-evident, esp. if you've watched the video. The manual is in the project wiki:
<https://github.com/mzero/pulsar-buddy/wiki>

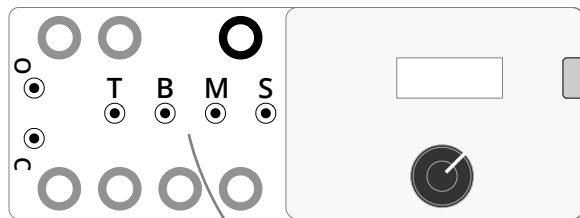
Make sure that the unit is grounded with your other equipment before you start plugging away. If you use the included power splitter with the Pulsar-23, then you are good to go.

Please let me know how it goes. Post examples of you playing with it using #pulsarbuddy

I can't wait to hear what you do!



Hook it up



Step 2 Clock source

Connect to CLK pin on Pulsar-23 and set its Clock module to either INT or MIDI as needed.

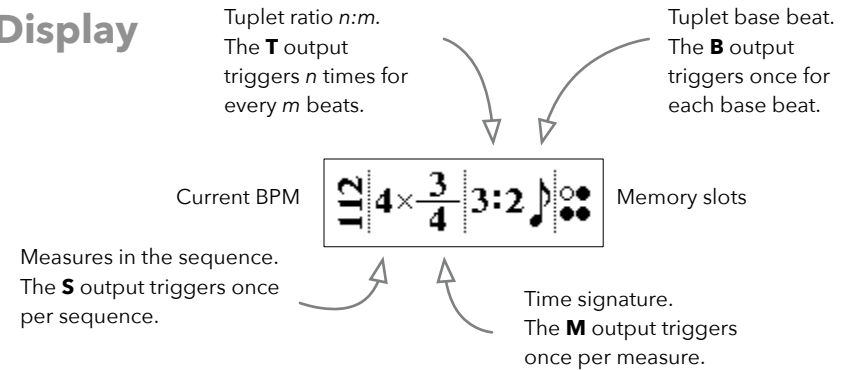
* See **Sync & Outputs** at right to tell Pulsar Buddy to sync to the 1/32 note clock.

Step 3 Connect outputs:

- S** to LRST, keeping looper/recorders in the selected meter
- M** try S/H input on SHAOS module to modulate once a measure
- B & T** try TRIG inputs on voices, SYNC on LFO, and/or modulation inputs

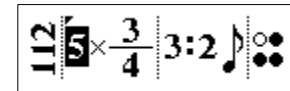
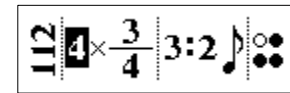
Step 1
12V, center positive
Use the included splitter cable and share power with Pulsar-23.

The Display



Meter & Tuplets

- 1 Turn to select a field.
- 2 Click to edit it.
- 3 Turn to change value.
- 4 Click again to select another field. Fields automatically deselect after 2 seconds of inactivity.



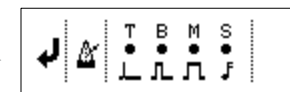
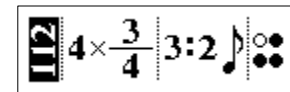
Changes are queued and take effect at the start of a measure, to keep in time. The triangle on top indicates that a change is queued.

Sync & Outputs

- 1 Turn to select the BPM field.
- 2 "Long" click to change sync & outputs.



Select the arrow and click to get back.



Pulse widths of the output triggers.

Clock sync.
The metronome is internal clock and is default.

Change the clock sync. to 1/32 note pulses when connecting Pulsar-23's CLK output to C

