## Daniel Davies VCV > Manuals > Quantify

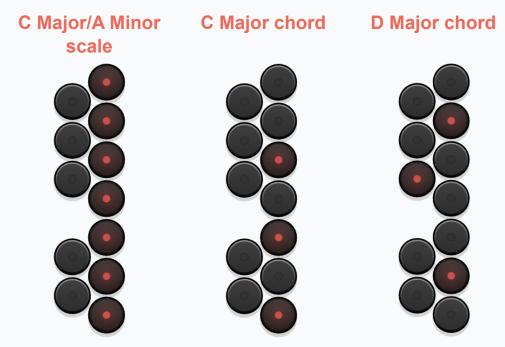
## **How it works**

## **Explanation**

Quantify works by rounding your CV inputs to the nearest available note in your selected scale.

To select a scale/chord, click on the note select buttons (E) that relate to your intended scale. You can think of the note select buttons as a single octave piano keyboard that has been rotated 90 degrees.

**Note:** when no notes are selected, Quantify will round all CV inputs to the nearest C.



Quantify will display the note that is currently being output on note displays (F)

You can change the range of values Quantify will output per-row by altering the attenuvert knobs (D). while these knobs are set to the 12 o'clock position, only one note will play for that row.

The nudge knob (A) will shift your CV outputs up or down within the scale, while the transpose knob (B) will shift the CV output values up/down by semitone values by a maximum of one octave in either direction.

**Note:** currently the note screens **(F)** do not show the transposed output. This is likely to change in a future update.