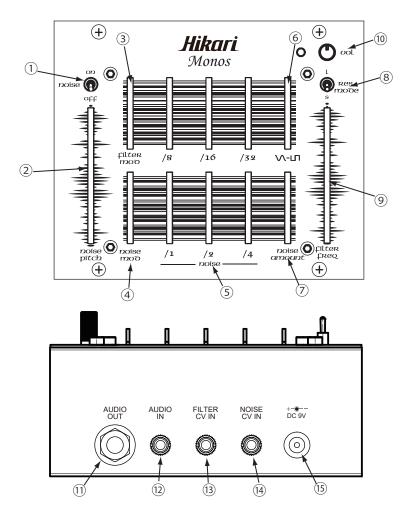
# MONOS CV MANUAL



#### **1**NOISE ON/OFF

Engages the noise generator. When not engaged, only filter self-oscillation can be heard.

#### **②NOISE PITCH**

Alters the pitch and frequency of the noise generator. Higher settings produce faster, higher-pitched sounds and vice-versa.

#### **③FILTER MOD**

Introduces square-wave modulation to the filter. From zero at the minimum setting, push the slider up to apply more modulation. Square wave frequency is controlled by the NOISE PITCH slider.

#### ④NOISE MOD

Introduces modulation shaped by the signal from the six noise sliders /4–/32. Raising the sliders increases modulation, introducing greater variation in noise pitch, introducing lower frequencies.

#### ⑤NOISE /1~/32

These sliders act as volume controls for noise at six pitch intervals, from /1 (the highest) to /32 (the lowest).

#### <u>6 М-п</u>

Changes the timbre of the output signal. Raising the slider shifts the output from a purer-sounding sine wave to a more distorted square wave sound.

#### **⑦NOISE AMOUNT**

Controls the amount of noise sent to the filter. At zero (slider fully down) only filter self-oscillation can be heard.

#### **®RES MODE**

Two resonant modes for the filter: L (long/continuous) and S (short/attenuated).

#### **9**FILTER FREQ

Adjusts the cutoff and oscillation frequencies of the low pass filter. Raise the slider for higher frequencies/greater intensity.

#### 1 OUTPUT JACK

Plugging a 1/4 inch (6.35 mm) mono cable into the output jack turns your Monos on. To preserve battery life, please disconnect when not in use. May not work with a stereo cable.

#### 12 AUDIO INPUT JACK

By connecting an external audio signal, it is connected before the low pass filter.

### <sup>(13)</sup>FILTER CV IN JACK

By inputting the CV signal, it is possible to CV control @FILTER FREQ.

#### <sup>(1)</sup>NOISE CV INPUT JACK

By inputting the CV signal, it is possible to CV control ②NOISE PITCH

## (BAC ADAPTER JACK

Please use a standard 9V center-negative power supply such as a Boss PSA-100 or similar (not included).

