

beatnic.jp's **MOUNTAIN** is MIDI driven Monophonic synthesizer module.

It's based on hybrid architecture. Audio path is made by analog process. Discrete schematics are used at important part. It's not only a clone of good old MS-20 but also added another new ideas.

The control voltage path is made by digital process to make it easy to control it from MIDI. The advantage of both methods are combine into one small box.

There is also CV+GATE input to interface with another equipments.

This is basic. It's most simple structure as analog synthesizer. beatnic.jp's **MOUNTAIN** is designed as not only good to play solo but also powerful base line.

Play it yourself and feel the groove of analog sounds of beatnic.jp's **MOUNTAIN**.

## **Panel Parameters**

#### vcos

Detune / MIX VCO1 & VCO2 / Octave Switch / Sync Switch / Wave Form Switch for VCO1(saw and sqr) / Wave Form Switch for VCO2(saw and sqr)

## VCF

Cutoff frequency / Resonance / Modulation Depth for EG

#### VCA / EG

Attack / Decay(Release) / Sustain

#### **Performance**

Total tune / Glide / Vibrate Rate / Wave form Switch for Vibrate(saw and sqr) / Release Switch / Output Volume

### **Back Panel**

Power switch / Output (audio) / AC adapter jack (DC 12V)/ Pitch CV in (1V/1Oct) / Gate in (0V-10V) / MIDI-IN

## **MIDI** specifications

MIDI-CH is fixed to 1ch / Note on / Note off / Pitch Bend / Modulation Wheel (for vibrato depth) / Pitch Bend Depth(accepts 0,2,5,12 half tone only)



# **MODEL: MOUNTAIN**

Made in Japan Designed and Enginnerd by beatnic.jp, Japan Distributed by Reon Corp.,LTD.

REON

# Delivered by implant4

Furusawa Bldg. 2F 4-1-8 Nishitenman Kita-KU Oosaka City, Japan. TEL 06-6311-5700 mall: info@implant4.com Made By beatnic.jp

beatnic.jp

