

SOLAR 42

ÀMBIÈNT MACHINE | ELTA MUSIC

VOICE 1

MOD | TUNE | MUTE

1 2 3 4 5

VOLT

GATE | HOLD

ATT RLS CV

env out

VOICE 2

MOD | TUNE | MUTE

1 2 3 4 5

VOLT

GATE | HOLD

ATT RLS CV

env out

DUAL EFFECTOR

CV X CV Y CV Z

cartridge slot

BLEND MASTER VOLUME

FILTER L FILTER R

freq res cv freq link freq res

VOICE 6

MOD | TUNE | MUTE

1 2 3 4 5

VOLT

GATE | HOLD

ATT RLS CV

env out

VOICE 7

MOD | TUNE | MUTE

1 2 3 4 5

VOLT

GATE | HOLD

ATT RLS CV

env out

VOICE 3

x10 fm am

rate out fm amt divider PITCH range

ATT RLS

env out in clock out

NOISE S&H

VOICE 4 VCO 1

octave 16' 8' 4' 2' 1'

64' 32' LO

tune

pw

volt oct fm shape vco out

VOICE 1 VOICE 2 VOICE 3 EXT.AUDIO VOICE 4 VOICE 5 PREAMP VOICE 6 VOICE 7 VOICE 8

PAN VOL PAN VOL PAN VOL PAN VOL PAN VOL PAN VOL PAN VOL PAN VOL

VOICE 5 VCO 2

octave 16' 8' 4' 2' 1'

64' 32' LO

tune

pw

volt oct fm shape sync

VOICE 8

x10 fm am

rate out fm amt divider PITCH range

ATT RLS

env out in clock out

NOISE S&H

VOICE MIXER

EG VCA 1 EG VCA 2

hold loop

attack decay sustain release

gate in eg out vca cv

LFO A

out

rate

wave

JOYSTICK

offset X offset Y

5 STEP SEQ. VOLTAGE

out 4 5

ext 3

pulsar clock stages

step 1 gate step 2 gate step 3 gate step 4 gate step 5 gate

cv out gate out

PREAMP

ext. source gain

ENVELOPE FOLLOWER

attack release envelope gate

LFO B

out

rate

wave

TOUCH SENSITIVE CONTROLLER

DRONE VOICES

1 6

2 7

3 8