

Matrix Vol 2 - Oberheim TEO-5 – GEOSynths.

I'm back with a new Bank of 128 Patches for the fantastic TEO-5. It's been a couple of years since I made Vol 1 and have really enjoyed exploring it a lot more in terms of the range of tones it can create. Vol 1 had more classic types of Patches and while there are a few retro Sounds in the Vol 2, it has a lot more depth of tone I find.

Presets

I've named all 128 patches and they are in the order I made them, hence having a number before the name. I have gone through the Patches and tried to match the Volume Levels, however this can change drastically depending on if the Mod Wheel and Aftertouch are utilised, if it is FM based or uses the Band Pass Filter.

When it comes to Controllers, such as the Mod Wheel, I tend to use it like a Macro Knob, so it changes a number of Parameters at the same time. Aftertouch is also programmed for each and I've also utilised the Pitch Wheel as a Controller to alter Parameters, such as the Filter or FX amounts, instead of simple Pitch Bend. For Vibrato, I usually use Aftertouch instead of the Mod Wheel as your Finger is already on the Key

Some Patches have 1 or both FX turned off, however the FX have been programmed to do something, so turn them off or on, up to you :)

I hope you enjoy using the patches, I've tried to make them musical and dynamic, so you can use them in your Productions, as is. There's only a couple of FX types of Sounds, the rest are all Pads, Strings, Bass Lead and so on.

As there are only 128 User Slots I have arranged the Patches as follows:

1. Banks 1 to 8 - Each Bank contains 16 Patches and correspond with the numbering on the TEO-5. Total of 128 Patches.
2. Banks 9 to G (Duplicate) - Each Bank contains 16 Patches and correspond with the numbering on the TEO-5. Total of 128 Patches.
3. Individual Patches - There are 128 separate Patches, so they can be auditioned and saved to your desired location.

Installation

Sysex Tool

Mac - Sysex Librarian - <https://www.snoize.com/sysexlibrarian/>

PC - MIDIOX - <http://www.midiox.com/>

PC - Midi Transfer Utility - <https://www.microsoft.com/en-us/p/midi-sysex-transfer-utility/9pfd4ddwgktn?activetab=pivot:overviewtab>

1. Connect to your Computer via USB or MIDI Cables (USB Preferable)
2. Press "Global" on the TEO-5 and select item 21. Sysex to "ON".
3. Move to item 22 and select the cable you are using (USB or MIDI)
4. Choose the file or files you want to load into the Sysex Tool and ensure the MIDI/USB is set up correctly.
5. Press "Send" or equivalent to send the Sysex over to the TEO-5.

All 128 Patches have been demonstrated over 4 Videos and can be found in this playlist on YouTube: <https://www.youtube.com/playlist?list=PLdr3WDHjfSMk>

Patch Name	Patch Type
01 Broken Code GEO	Pad
02 Mocha GEO	Arp
03 Golden GEO	String
04 Grand GEO	Keys
05 Dirty Girl GEO	Bass
06 Espresso Lead GEO	Lead
07 Arrival GEO	Pad
08 Plucky Guy GEO	Arp
09 Fundamentals GEO	Lead
10 Koto GEO	Pluck

11 Gatekeeper GEO	SFX
12 Phaze Lock GEO	Bass
13 Digi Dreams GEO	Keys
14 Ring Me! GEO	Keys
15 Acoustic Lives GEO	Keys
16 Omni Arp GEO	Arp
17 Brazen Lead GEO	Lead
18 Retrospect GEO	Pad
19 Daisy Chain GEO	Arp
20 PolyPadz GEO	Keys
21 PVC Bass GEO	Poly
22 Shades GEO	Bass
23 Hard Tines GEO	Pad
24 Rare Vintage GEO	Lead
25 Membrane GEO	Pad
26 Radio Ring GEO	Poly
27 Chase Scene GEO	Arp
28 Case Zero GEO	Pad
29 Marimba GEO	Tuned Perc
30 Cozy Nights GEO	Poly
31 OBey GEO	Poly
32 Bandsaws GEO	Lead
33 Shorelines GEO	Pad
34 Focal Point GEO	Pad

35 60's Gibson GEO	Pluck
36 Countdown GEO	Arp
37 80's Chorus GEO	Bass
38 Mystic Call GEO	Poly
39 Busy Bee GEO	Lead
40 Geisha GEO	Keys
41 Love Lost GEO	Pad
42 Who Dares GEO	Arp
43 Mini Model GEO	String
44 Tape Strings GEO	Bass
45 Story Blox GEO	Poly
46 Disco Bass GEO	Arp
47 Shiny Brass GEO	Brass
48 Clockworks GEO	Arp
49 Tube Rhodes GEO	Keys
50 Alpha Zone GEO	Pad
51 Ensoniq Bass GEO	Bass
52 Zipline GEO GEO	Lead
53 Daft Junk GEO	Arp
54 Notch Strings GEO	String
55 Ambient Steel GEO	Pluck
56 Head Band GEO	Lead
57 SETI Calls GEO	Arp
58 Zen States GEO	Tuned Perc

59 Tech Stab GEO	Lead
60 Fake Pass GEO	Pad
61 Layerz GEO	Poly
62 Concussion GEO	Tuned Perc
63 Frozen Over GEO	Pad
64 Shamisen GEO	Pluck
65 Longing GEO	Pad
66 Flutter GEO	Pad
67 Carousel GEO	Arp
68 Rhapsody GEO	Pad
69 Divide Down GEO	String
70 Spit It Out GEO	Lead
71 Ruff Organ GEO	Organ
72 Neon Skies GEO	Poly
73 Infuse GEO	Poly
74 Doppler Shift GEO	String
75 Who Bass GEO	Arp
76 Pulse Check GEO	Poly
77 Arena Keys GEO	Keys
78 Up For Air GEO	String
79 Rollin' Bass GEO	Bass
80 SETI Replies GEO	Arp
81 Band Wire GEO	Poly
82 Smoky Jazz GEO	Keys

83 Close Call GEO	Arp
84 Face Bass GEO	Bass
85 Canyons GEO	Poly
86 Post Sync GEO	Lead
87 Riptide GEO	String
88 Quantum Keys GEO	Keys
89 Electro Poly GEO	Poly
90 Leslie Bass GEO	Bass
91 Mythic Keys GEO	Keys
92 Scream Sync GEO	Lead
93 Delta Chimes GEO	Bell
94 Band Breakup GEO	Lead
95 Solemn Stringz GEO	String
96 DX Keyz GEO	Keys
97 Passed Down GEO	Pad
98 Hiccup GEO	Arp
99 Raw Sync GEO	Lead
100 Emulator Bass GEO	Bass
101 Acid Arp GEO	Arp
102 Solar Flare GEO	Pad
103 Revved Up GEO	SFX
104 Ambient Rock GEO	Pluck
105 VP-330 GEO	String
106 Pluck Me GEO	Pluck

107 Flight Time GEO	Pad
108 Blues Room GEO	Organ
109 Club Stab GEO	Lead
110 Fault Codes GEO	Arp
111 Top Line GEO	Arp
112 Dee Lead GEO	Lead
113 Oxygene GEO	String
114 Metalic Arp GEO	Arp
115 Full Phat GEO	Bass
116 Fairy Chimes GEO	Bell
117 Saturated GEO	Lead
118 Currents GEO	Arp
119 CP Rhodes GEO	Keys
120 Warm Fade GEO	String
121 Tine Phaze GEO	Keys
122 Electro Funk GEO	Poly
123 Rock Reese GEO	Lead
124 Falling GEO	Pad
125 Solid Line GEO	Arp
126 Wide Load GEO	Pad
127 Rizzed GEO	String
128 Jimmy's Mini GEO	Bass

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