OP–XY dc pack by douglas carr

just as all instruments have their own characters and textures that make them unique, the same goes for the OP–XY and these presets. at an early age when i heard sounds, records, and songs they all meant many things to me. sounds have always fascinated me. having spent many years in the studio recording, producing, mixing and writing songs, i've come a cross a lot of gear and instruments. for this library i have captured sounds with some tricks and curiosity and tailored them for the OP–XY.

one of the nice aspects of working with samples is staying open-minded about to what instrument and sound the sample can become. many times it doesn't matter whether or not the sound starts out as a saxophone or something else from the kitchen or what have you.

everything in the signal path colors the result. the source, microphone, pre-amps, eq's and the converters. processes such as recording sounds into an old sampler, speeding them up, and then recording them into another sampler with an 8-, 12-, or 13-bit adc converter can give great textures. finding other ways to make new sounds beyond what the instrument was intended for is always fun, just like the way we use guitar effects and crank the gain up on a guitar amp. in contrast to that, there's also the approach of recording a pure signal, which the OP–XY will reward you for.

the way the OP–XY sounds and behaves is very inspiring!
i noticed right away that the OP–XY makes you listen, without a mouse and a big screen which is always refreshing! i hope this introduction will inspire you on your journey with sounds and encourage you to create some songs!

20% of the library is done with samplers for the aliasing grit textures. the remaining library is recorded with a pristine audio chain. microphone: neumann km-84, neumann 170r, brüel & kjaer 4011, ela-m 251, te cm-15. pre amp: neve 1073, api 512, forssell, calrec, telefunken v76. eq: massenburg 8200, api, lang peq-2. dac: weiss adc-2 & dcs.

dc pack folders

bass

synthetic:
the "csonic's" are a cs-50, "syn": is a midimini moog, transform is: voyager+midimini+big muff. "gino" is a juno-6, some with odd triple delay for pseudo acoustics. "util knockers" are fm attacks to add, try link with synthbass for attitude and 80's vibe.

electric:
yamaha bb4000, chic is a sting ray-78 with halfwound strings and a nod to the great bernard edwards of chic. hagstrom is an old swedish bass with original flats. mccavern is a höfner club bass also with original flats from the 60's. precsion is standard from-78 with blonde neck.

dirt

these sounds are made with a ppg 2.0 going through various 50's tube amps for distortion and grit.
these sound can give depth when low in volume or just raw attitude up front.
handle with care!
fx through lexicon 224xl
pitchw: vari sample start on some
modw: release

drumkit

sound approach:

here i'm introducing the "at source approach" leaving the gritty samplers and go to the other side of the audio spectrum.
a supreme audio chain where mics, cables, mic-preamps, eq's, ad-conversion all contributes to the result. these sounds has their transients preserved so a compressor will know how to react. one neat feature is that i have given the sounds a silent pre start so you can time adjust in very small sample-steps to make the snare "sit" slightly off the grid like a real drummer. by doing this you create your own feel and groove.

playability & keybed layout:

snares are on the left side and kicks on your right. when i drum with my hands i use right hand for kick and left hand for snare. i think this is a nice approach for making grooves on the OP–XY. above the snare and the kicks you find ghost snare hits and softer kick hits. hi-hat nuances are in the middle of the keybed. you can add your snare and kick ambiences as you like, they are close to the main kick and snares (4 keys in)

ambience:

are made with lexicon 224xl, 480l, pcm 70, ams rmx 16. you can tune the drums with the mod wheel or make fx.

tip: try detuning 1-2-3-4 octaves down and listen how the OP–XY and the algorithm's recorded sounds now gets you into soundscape territory..

acoustic kits

black

kick: pearl, tight, one oil skin. 80´s dry.
snare: ludwig coliseum 8" deep, 10 lugs, linn lm'ish
hh: darker bohphorus
ambience lexicons

green

kick: 70's slingerland, double skinn, more decay
snare: ludwig prototype lightweight aluminum
hh: k-zildjian's, old originals.
ambience: lexicon pcm-70 tiled room & 480l

platina
kick: tama, one skin, tight punchy
snare: ludwig coliseum 8", natural
hh: paiste 602
ambience: lexicon tiled room & 480l

radioking
kick: slingerland, calv skinn original from 50's, open, exaggerated bottom, long decay
snare: lincoln, tight
hh: trashy
toms: roomy staircase
ambience: lexicon tiled room & 480l

red
red oilskins on toms

roto 8 bit
kit processed through mirage for the dirt. here are some roto toms!

cymbals
softer stereo recordings laid out left right, for your hands.. some pearl syncussion sy-1 and ddrum fx added as well.

synthesis kits

csonic
kit made with yamaha cs-50, some sounds have lexicon room.

lo-fi
casio mt-140, yamaha ps-20, treated, stereoided & saturated.

elec 1
808's, simmons toms, syncussion fx, ddrum3 fx, true stereo claps, triangle

elec 2
cr-78, eq'ed and lowered machine noise floor.

lunar 1
linn lm-1, agogos + fx, roto toms,
treated with bruce swedien's, thriller compressors, the innovonics 201's and api eq's.

lunar 2
linndrum, with the pitched rim as the artist with no name would have prefered it.

mini
all minimoog and some with fx

mini voy
minimoog and voyager combined

space
space drum pedal & simmons sds through a lang peq-2 eq. some with fx from ams rmx16 & lexicon 224xl.

sy
pearl syncussion, some fx added, hh's are made with contact mics.

ussr
drum machine from soviet union, recorded with a channel preamp and eq from the calrec desk that was originally
installed in polar studio b, the abba studio in stockholm.

util all
ambi snare ambience to the left and kick ambiences to the right. tiled room from lexicon pcm-70 and the ams rmx 16 "in the air tonight" gate.

keys

78 rpm
made from "stonecakes" played on my grandmothers crank wind up recorder.
stereo treated with dytronics tri-chorus & lexicons.
some have varible sample point starts.
pitchw and modw for sample start and release.
tip: use the pitch wheel to go past the starting point and play with the reverb tail only, add release.

alias
these sounds are made with lower bit rate samplers, pitched up and down and eq'd to get the artifacts.
it can stand out well for a hook or just added texture!
the ensoniq 16+, ensoniq eps classic, ensoniq mirage, korg dss-1 and emax are all at use here.
the alias presets are in the folders through out.

alias maxed
emax for aliasing textures and grit.
some filtered and treated with lexicon 224xl and added dytronics tri-chorus.
these presets are bright high mids, effective but they can fatigue the ears quickly.
some have variable sample start, OP–XY does this well.
modw: release, pitchw: attack

alias wave
ppg 2.0, different sounds left and right. interesting to change start points.

pitchw: alter start points always nice with arpeggiator or recorded into the sequencer.
mod: release

csonic
cs-50

gemini
udo super gemini

gino
juno-6

grit
instruments like nail plucking on a grand piano string, oildrums, ppg 2.0, pump organ, toy piano
recorded with teenage cm-15 & tp-7.
sampled with mirage for 8 bits dirt and eps for 13 bit treatment.

lo-fi
yamaha ps-20 and casio mt-100, filtered and effects.
some doubled for pseudo stereo.
pitchw: usually attack and sample start vari
modw: release
try with arpeggio and have a go with the pitch and mod wheels!

suitcase
a very soft recording of a rhodes suitcase, works well as a pad when you need it.
try link all three, pan to the left and right for wide stereo.

trash brass
some brass through the mirage.

transform
various instruments, barritone guitar and an ebow, bowls from the kitchen, a mini steelpan.

visiond
dx-7 and rhodes captured with the gritty mirage.

wind
saxophone as source. lexicons for depth tail.

lead
various presets made with cs-50, midimini, gemini, mirage, synergy.
engage the lfo, filter, pitch and modulation for more expressions!

org
pedal feet pump organ, the "nightfly" is reminiscent of the organs on an album with the same name, a very thin hammond,

"open sesame" is from a song denniz pop and i made that worked well on the european club sceene.
the lo-fi is the yamaha ps-20 with lexicon reverb.
an early casio is the source for the cheezecake, doubled and stereofied with a tri-chorus.

pads

look at keys presets for the synths described.
1 on 1 reminds me of a pad from a song with the same.
pads made with korg dss-1 and yamaha cs-50.

gtr flg

guitar flageolets played through emg pickups and rockman rack stereo chous, then fed into the lexicon 224 modulated reverb.
pitchw: sample start variations, left & right attacks.
modw: sustain to taste and space.

mtron

mellotron with tape-loops, naturally varped, broken and repaired.
try pitch octaves down for various flavours. OP–XY dac is sounding very nice when pitched down.
pitchw: attack
modw: release

transform

pedal steel through lexicons for space!

wave

ppg 2.0 x2 makes nice stereo

percussion

agogo triangle

agogo bells, bottles, claps, wood blocks, triangle, snaps and a trashbin

bongo fglas

fiberglass, higher pitched pair, one on the oktave left, the other to the right.

bongostriped

wood bongos, another color, laid out left right on the OP–XY keybed.

claps shakers

shaker x2 for stereo, from left the first four samples makes a natural pattern. following two saturated shakers, next, four samples also makes a pattern. 3 snaps single and stereo, 3 different one shot shakers captured forward and backward. 6 claps mono, stereo, different tonalities.

congas

small hand & skin nuances far left. sounds are focused on softer hits. the two congas spread out left and right on the keyed.

cowbell click

preset for tailor you own click track for practice odd time signatures. make and save your drummer's prefered metronome! to the right is the dr click, click.

darboka

one darboka is far right then there is an old djembe to the left and a duller skin type drum in the middle.

djembes

3 different djembes, recorded with two mics to capture the bass as well as the skin. the one far to the right has a lot of bottom end.

glass necks

various tuned bottles, heinekens and steak house sauce bottles for the right taste!
use under control and "don't stop 'til you get enough".
tune down 2- 3- 4 octaves and you'll get into the soundscape mode.

sing bowl

singing bowl and coffee dispencer all stereo. some are water filled for natural stereo movement.
these sounds can get you in line with earth's frequency, if you meditate a bit on that thought, some have said, not me.

tamb caxi frame

2 stereo caxixi in the center, left and right hand layout. a metal barrel hide drum and a rainstick on the left side and one frame drum on the right side.
2 tamburines, left & right, soft and hard hits.

pluck

look at keys presets, for described synths.

alias cemb

cembalino from italy, a mini harpsichord, plucked strings type.
recorded with teenage engineering cm-15 mic & tp-7.
sampled with eps classic for aliasing grit.

d6

a clavinet hohner d6, runned through api pre, eq and an early mxr chorus for width.

fm

fm sounds mostly focused on the attacks fm does so well!
tweaked through the gml 8200 eq and lexicons.
these sounds cut through great!

it's easy to tone down the ambience with the adsr or add more tail with the mod wheel.
dx-7 mk i and mk ii are making the stereo sounds.

gemini
the udo super gemini.

gino
juno-6, through a korg tripple delay for psuedo stereo.

gtr mute
guitar rockman sounds with emg's
pitchw: sample start variations, left & right attacks.
modw: sustain to taste

lofi stab
casio and yamaha ps-20, use the pitch wheel and you are playing on the lexicon reverb tails!

vox
home brewed voice presets
some have stereo, mid-side treatment that will let the lead vocal stay clear in focus in the middle.
pitchw: vari sample start, some more dramatic with pitch changes.
modw: release

hope some of these presets will get you into creative mode!

cheers!
doug