



UVI-3200

Soundbank Manual

Software Version 1.0
EN 170215

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UVS-3200



Introduction



UVS-3200

Tribute to the Korg PS-3200

- Incredible sounds from the rare 48-voice Korg PS-3200
- 220 patches covering classic and modern styles
- Deeply editable instrument with pristine sound quality

INSPIRATION

UVS-3200 brings you the rare and exceedingly warm sounds of a complex and stunning piece of synthesizer history, the Korg PS-3200, perfectly restored and deeply sampled in all its vintage analog glory. Built in a very limited quantity during the late '70s this Japanese beauty featured a semi-modular 48-voice polyphonic engine. Each voice was equipped with 2 VCOs, of which each had its own VCF and LFO. The PS-3200 also featured a remarkable 16 patches of memory recall (a fantastic convenience at the time). Settings could be saved and restored at any time by way of the front panel or optional remote. This synth also featured a unique keyboard controller with scalable CV joystick providing a fun and dynamic performance angle.

Due to the PS-3200's extreme component count and the age of these machines they are both extraordinarily expensive to own and repair and increasingly scarce to find. Thankfully we got our hands on a pristine unit and after a complete check-up and fine tuning handed it over to our sound design team to push it to the limits, documenting the very best of what it has to offer.

INSTRUMENT

UVS-3200 delivers a collection of musical and sonically pristine patches brimming with a warmth and presence that's both unique and undeniably analog. A marvelous artifact seen through a modern lens, our sound designers created a multitude of configurations resulting in sounds covering everything from classic tones to those at home in current styles. 220 patches including fat analog basses, rich evolving pads, punishing leads and more await.

Inspired by the original hardware the UI boasts a vintage aesthetic with modern controls. Quickly surf the included presets for inspiration or dive in to create your own patches. Choose from 24 sounds for Oscillator 1 and 69 sounds for Oscillator 2. Adjust ADSR envelopes for both the amp and multimode filter along with comprehensive stereo, effects and per-oscillator modulation and arpeggiators.

With an extraordinary analog sound and fantastic set of patches, UVS-3200 delivers a collectors dream of an instrument with all of the convenience and flexibility of modern software.

Minimum System Requirements

- Latest version of UVI Workstation or Falcon
- 1.7GB of disk space

For more information on the installation process, please refer to the document: [Soundbank Installation Guide](#)

Main Page and Globals



UVS-3200 is outfitted with 2 oscillators; Osc 1 and Osc 2. Oscillator 1 provides 24 preset configurations while Oscillator 2 provides 69. Both oscillators have dedicated volume, pan, filters and envelope generators for amplitude and filter and arpeggiator in and Arpeggiator page. Edit and Effects pages effect the summed signal of both oscillators while Modulation can be set to selectively target Osc 1 and/or 2.

1 ► Pages

- » **Main, Edit, Modulation, Effects and Arpeggiators**
Click to change the current control page

2 ► Global Volume

3 ► Global Presets

4 ► Oscillators

- OSC 1**
- » **On/Off**
Turn Osc 1 on/off
- » **Sounds [1-24]**
Select the preset sound
- OSC 2**
- » **On/Off**
Turn Osc 2 on/off
- » **Sounds**
Select the sounds for oscillator, including 24 OSC 1 sounds

5 ► OSC 1/2 Selector

- Select Osc 1 or 2; presents discrete Signal, Amp Env, Filter and Filter Env controls

6 ► Signal, Amplitude

- » **Signal: Volume**
Adjust the oscillator volume amount
- » **Signal: Pan**
Adjust the oscillator Pan amount
- » **Amplitude: ADSR**
Adjust the amplitude using a typical Attack, Decay, Sustain, Release envelope
- » **Amplitude: Velocity**
Toggle velocity on/off
- » **Amplitude: Vel > Atk**
When active, routes Velocity input to Amp Env: Attack

7 ► Filter

- » **Mode**
Select between LP, BP or HP filter shapes, or OFF to disable the filter
- » **Cutoff**
Set the filter cutoff frequency
- » **Resonance**
Set the filter resonance amount
- » **Velocity**
Set the filter's velocity sensitivity
- » **Depth**
Set the filter's depth amount
- » **ADSR**
Typical ADSR envelope for the Filter

Edit Page



1 ► OSC 1/2 Selector

Select Osc 1 or 2; presents discrete controls for Pitch/Portamento, Stereo and Modwheel

2 ► Pitch/Portamento

» Octave

Adjust the pitch in Octaves

» Semitone

Adjust the pitch in Semitones

» Mono

Toggle between Mono and Poly voicing

» Depth

Adjust the Portamento depth

» Time

Set the Glide time

3 ► Stereo

» Mode

Off / Alternate Pan / Unison

» Spread

Change the stereo width

» Detune

Unison layer detune amount
[Unison mode only]

» Color

Shifts color based on adjacent samples

4 ► Modwheel

» Power/Amount

Easily route your controllers Modwheel to control common parameters such as Vibrato Rate, Tremolo Rate and Filter Depth

Modulation Page



1 ► Step Modulator

» Editor

Interactive editor for programming sequenced modulations; bar height equals mod amount

» Steps

Change the number of playable steps [1-16]

» Speed

Change the step duration [1/32 - 1/1]

» Delay

Delay time to activate first step

» Rise

Time to activate step with a smooth transition

» Average

Interpolates values between adjacent steps to smooth parameter modulation for a custom LFO effect

» Step Modulator Routing

Control the amounts of modulation to be applied to various parameters including; Volume Amount, Filter Depth

2 ► LFO

» Waveshape

Choose LFO waveshape; Sine, Triangle, Square or Sample & Hold

» Speed

Change the LFO Speed

» Sync

Enable/Disable LFO sync to Host Tempo

» Mode

Change the LFO retrigger mode; Retrigger, No Retrigger or Legato

» LFO Routing

Control the amounts of LFO modulation to be applied to various parameters including; Pitch, Drive, Volume and Filter

3 ► Modulation Targets

Set the target oscillator for the parameter modulation, Osc 1 and/or Osc 2

Effects Page



1 ► Drive

- » **On/Off**
Turn the effect on/off
- » **Amount**
Adjust the drive amount

2 ► Chorus

- » **On/Off**
Turn the effect on/off
- » **Speed**
Adjust the chorus modulation speed
- » **Depth**
Adjust the chorus modulation depth

3 ► Phaser

- » **On/Off**
Turn the effect on/off
- » **Speed**
Adjust the phaser modulation speed
- » **Feedback**
Adjust the phaser feedback amount
- » **Depth**
Adjust the phaser modulation depth

4 ► Delay

- » **On/Off**
Turn the effect on/off
- » **Time**
Adjust the delay time
- » **Feedback**
Adjust the delay feedback amount
- » **Mix**
Adjust the delay effect mix amount
- » **LoCut**
Adjust the delay output's low-cut filter frequency
- » **HiCut**
Adjust the delay output's hi-cut filter frequency

5 ► Reverb

- » **On/Off**
Turn the effect on/off
- » **Size**
Adjust the reverb room size
- » **Decay**
Adjust the reverb decay time
- » **Decay: HiMult**
Multiplies the decay time [-/+] for the high frequency signal
- » **Decay: LoMult**
Multiplies the decay time [-/+] for the low frequency signal
- » **Mix**
Adjust the reverb mix amount

Arpeggiators Page



1 ► Arp On/Off

Toggle the Arpeggiator On/Off

2 ► Mode

Select Up, Down, or Up and Down

3 ► Steps

Change the number of playable steps (1-16)

4 ► Speed

Change the step duration (1/32 - 1/1)

5 ► Octave

Set the pitch range in Octaves

6 ► Gate

Change the step length (from zero to the tracks Resolution setting)

7 ► Step Indicator

LED lights up when step is triggered

8 ► Step Editor

Freely draw note velocities

9 ► Tie

When active, step inherits Velocity from the previous step

Preset List

00-Init Mono
00-Init Stereo

Internal Presets:

- 01 Ensemble
- 02 Oldies
- 03 Brass 1
- 04 Brass 2
- 05 Classic
- 06 PWM1
- 07 Tri
- 08 Saw
- 09 Basic Bass
- 10 Destruction
- 11 Funky Bass
- 12 No Digititty
- 13 Harp
- 14 PWM1-Ch1
- 15 Tri-Ch1
- 16 Saw-Ch1
- 17 Majestic
- 18 Emo Rising
- 19 Dubby
- 20 Funky Clav
- 21 Heaven Keys
- 22 PWM1-Ch2
- 23 Tri-Ch2
- 24 Saw-Ch2

Animated:

- Blue Waves
- Distorted World
- Driven Sequence
- Fast and Slow
- Fat Chords
- FX Loop Machine
- Hypnotik
- In and Out 1
- In and Out 2
- Low Rising
- Magic Manege
- Melanchonie
- Moon Night
- Multipolar T
- Paper Work
- Portarpeggio
- Power Arp
- Primary Circle
- PSop Corn 32K
- Seventease
- Simple Modular
- Smooth Vibe 1
- Smooth Vibe 2
- Sonic Barally
- Step Paddy
- Sweep Landing
- Vocalize
- Zebulotron

Bass:

- Bass Mod Seq 1
- Bass Mod Seq 2
- Click n Sub
- Hendrix From Space
- Jack Granule
- Mayhem of Bass
- Modular Box
- Split Glide
- Trash Funk 1
- Trash Funk 2
- Tubass Du Winds
- Tunnel Drive
- Voyager
- Wheel Basement
- Wheel Drastic
- Wheel Sublead

Bells:

- Bella Nimated
- Bells On Diet
- Composite
- DarkLight
- Digitalish
- Dirty Bells
- Floribells
- Gentle Mood
- Merveilleux
- Message in a Bell
- MetaBellism
- My First Bell
- PS32K Fantasia
- Sehr Schone
- So Belle
- Softer than Soft
- Space Dirty
- Top Bells 1
- Top Bells 2
- Transmutation
- Tremobells
- Vibrations
- Woobells

Brass:

- Analog Simple
- Brass Pegiator
- CooLeader Brass
- Giorgo Harmony
- Gritty Analog
- Mello Brass
- Octave Hour
- Revenge Helis
- Short Brasses
- Soft Bulles
- Synthy Brassy
- Vox Brass Ensemble

Keyboards:

- Beau Gospel
- Dreamland Keys
- Harp Landscape
- Hologramme
- Just an Illusion
- Keys Back
- Klavier Attack
- LaChapelle Door
- Little Broken
- Lunar Church
- oKeys Under Ice
- Organ Chiffon
- Power Keys
- PS32K Coustic
- PS32K Tines
- Pure Analog Piano 1
- Pure Analog Piano 2
- Solaarium
- Sweep Keys
- Synth Clav

Lead:

- Dirty Mind
- Leader Brass 1
- Leader Brass 2
- Little Funky
- Mix Power
- Motor Bed
- New Mystic
- Phat Soloing
- Portamenlate
- PS32K Basic Lead 1
- PS32K Basic Lead 2
- Raw To Matic
- Soft Sub to Lead
- Solo Discotek
- World of Fusion

Pad:

- Dark Pador
- Deep Chords
- Drops Method
- Equinox Mood
- Gluten Free
- Last Warrior
- Multiplex
- My Appolo
- No so Clean
- Non Stop Env
- Obripado
- Porta Simple 1
- Porta Simple 2
- Rey Del Mar
- Seattle Dreaming
- Second Couch
- Simple One
- Sonar Yourself
- Split Band
- Tangerin Pad
- Ultra Wet Pad
- Unpredictable
- Vox Populi
- Wheel Glassing

Polysynth:

- Epic Patching
- Fifth Wheel Flute
- Gimmick Hall
- Harp O Bell
- Intox Move
- Lauper Keys
- Long Pluck
- Old Schooling
- Pizzanalog
- Plock Horn
- Pluck Mix
- Pluckreative
- Poly and Bass
- Polybrass
- Sanzanalog
- Slide Twix
- Solopoly K
- Stack Pad 1
- Stack Pad 2
- Steel Drumming
- The Big One
- The Big Two
- The Farfadet
- Wings of Fire
- Xpoly Plosion

Stepped:

- Gladys is Right
- Himalayer
- Modwheel Sunlight
- More Icon
- Music Orsay
- Peaceful Step 1
- Peaceful Step 2
- PS32K Chaser
- Sonic Shampoo
- Space Drops
- Sync Step
- Talking Kong
- Tokyo Palace
- Uranus Sonar
- Velocidad

Strings:

- Basic Machine
- Fast Analog Strings
- Hollynalog
- Rising Strings
- Skinny Cotine
- Solina Mood
- Stack Highnalog
- TV Strings 1
- TV Strings 2
- Weird Orchestra

Sweeps:

- Classic One
- Classic Two
- Juan Michel Sweep 1
- Juan Michel Sweep 2
- Missile Command
- On wheel One
- On wheel Two
- Pigs in da Space
- Sweepomatic

Links

UVI

- Home uvi.net/
- UVI Portal. uvi.net/uvi-portal
- Soundbank Installation Guide [installing_uvi_soundbanks_en.pdf](#)
- UVI Workstation User Guide [uviworkstation_user_guide_en.pdf](#)
- Your Registered Product Serial Numbers and Download Links. uvi.net/my-products
- FAQ uvi.net/faq
- Tutorial and Demo Videos youtube.com/
- Support uvi.net/contact-support

iLok

- Home ilok.com/
- iLok License Manager ilok.com/ilm.html
- FAQ ilok.com/supportfaq

UVS-3200

Credits and Thanks

Produced by UVI

Recording / Editing / Sound Design

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UVI.NET