



MISSION 6

Soundbank Manual

Software Version 1.0
EN 220726

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Introduction



Mission 6

Analog Polysynth Revival

- Incredible sonic range defies typical poly analog limitations
- Deep multi-sampling delivers the authentic hardware sound
- Explore hundreds of hand-crafted presets and create your own

INSPIRATION

True Synthesizer Innovation

An epic instrument both in design and capability, this machine is an audacious synthesizer that seemingly came out of nowhere in 2000. A play on the word "ASICs", this beast took the world by surprise and redefined the capabilities of the analog polysynth, with 16 dual-osc, dual-filter voices using custom ICs, and 16 multitimbral parts.

An Analog Dream Machine

Capable of both cross and ring modulation, and loaded with both SEM and Ladder-style filters per-voice, numerous LFOs, highly-flexible envelopes, a powerful mod matrix, built-in effects, and generous hands-on control, this synthesizer is a sound designers dream, and to this day a potent, massively capable instrument that feels well ahead of its time.

INSTRUMENT

Incredible Sonic Range

No matter how deep you go with the original hardware, it's hard to feel that you've done much more than scratch the surface; the number of tricks this synth can pull off and flavors you can create are nearly endless. That said, our sound designers had an absolute blast putting this machine through its paces, creating an incredible collection of sounds that range from vintage OB-esque tones to thick and gritty FM, lush filter-swept pads to bubbling leads and wild textures.

Find Inspiration With All-New Sounds

Mission 6 can easily find a home in anything from '80s era pop to modern genre, hip-hop, scoring, and more. We've included over 33000 samples recorded directly from the hardware, packing Mission 6 with 400 presets made from 341 layers, including categories such as Bass, Keys, Pluck, Strings, Polysynth, Leads, Vocals and more. Each sound in Mission 6 is fully-customizable, and can be used straight-away or as the starting point for a new sound.

Deeply Tweakable Architecture

Mission 6's aesthetic was adapted to closely follow the design cues of the hardware, giving you the feel of this radically styled instrument as you edit the dual-layer sounds. You'll find complete control over everything from oscillators, envelopes, multimode filters, LFO and step modulator, dual arpeggiators and a featured effect section including EQ, drive, Thorus, ensemble, Phasor, delay, and Sparkverb, all clearly labeled and easy to tweak.

Epic Analog at Your Fingertips

A true powersynth, Mission 6 delivers the sounds of that epic analog synthesizer and gives you a tremendous collection of all-new hand-crafted patches to explore, tweak, and inspire.

Minimum System Requirements

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

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

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Main Page and Globals



Mission 6 is outfitted with 2 layers; 1 and 2. Both layers have independent selection of 341 sound programs, dedicated volume, pan, filters, envelope generators for amplitude and filter, and arpeggiators in the Arpeggiator page. Effects pages affect the summed signal of both layers while Modulation can be set to selectively target layers 1, 2, or 1+2.

1 ► Master Volume

2 ► Pages

- » **Main, Edit, Modulation, Effects and Arpeggiators**

Click to change the current control page

3 ► Layers / Programs (1 / 2)

» Layer 1/2 On/Off

Click the buttons left of the Master Volume to turn the layer on/off

» Program

Click 'Layer' LCD to change program via drop-down menu

» Preset

Change program with ▲▼ buttons

» Volume

Adjust layer volume

» Pan

Adjust layer pan

4 ► Edit Layer

» Select: 1 / 2 / 1+2

Select 1, 2 or 1+2 ; presents per-layer control for Amplitude and Filter sections

5 ► Amplitude

» Velocity

Toggle velocity on/off

» Balance

Sets the balance between low and high register of the keyboard

» Vel > Atk

When active, routes Velocity input to Amp Env: Attack

» ADSR

Adjust the amplitude using a typical Attack, Decay, Sustain, Release envelope

6 ► Filter

» Mode

Select between LP, BP or HP filter shapes, or OFF to disable the filter

» Frequency

Set the filter cutoff frequency

» Resonance

Set the filter resonance amount

» Depth

Set the filter envelope depth

» Velocity

Set the filter's velocity sensitivity

» ADSR

Adjust the filter using a typical Attack, Decay, Sustain, Release envelope

Edit Page



1 ► Edit Layer

Select 1, 2 or 1+2 ; presents per-layer controls for Voicing, Pitch, Stereo and Modwheel sections

2 ► Voicing

- » **Mode**
Toggle between Mono and Poly voicing
- » **Time**
Set the Glide time
- » **Depth**
Adjust the Portamento depth

3 ► Pitch

- » **Semitone**
Adjust the pitch in Semitones
- » **Octave**
Adjust the pitch in Octaves

4 ► Stereo

- » **Mode**
Off / Alternate Pan / Unison
- » **Spread**
Adjust the stereo width
- » **Detune**
Unison layer detune amount
[Unison mode only]
- » **Color**
Shifts color based on adjacent samples

5 ► 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

» Smooth

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

» Depth

Control the amount of modulation to be applied to each or both layer's Volume Amount or Filter Depth

2 ▶ LFO

» Sync

Enable/Disable LFO sync to Host Tempo

» Rate

Change the LFO Speed

» Mode

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

» Shape

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

» Depth

Control the amount of modulation to be applied to each or both layer's Volume Amount, Filter, and Pitch Depth

3 ▶ Modulation Targets

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

Effects Page



1 ► Equalizer

» Power

Turn the effect on/off

» Gain Low / Mid / High

Adjust the gain boost or cut amount of each frequency band

» Frequency (f)

Set the crossover frequency point between Low/Mid and Mid/High bands

2 ► Drive

» Power

Turn the effect on/off

» Amount

Adjust the drive amount

3 ► Thorus

» Power

Turn the effect on/off

» Speed

Adjust the chorus modulation speed

» Depth

Adjust the chorus modulation depth

4 ► Ensemble

» Power

Turn the effect on/off

» Mode

Set the ensemble effect mode

» Tone

Adjust the brightness of the effect

» Mix

Adjust the effect mix amount

5 ► Phasor

» Power

Turn the effect on/off

» Speed

Adjust the phaser modulation speed

» Depth

Adjust the phaser modulation depth

» Feedback

Adjust the phaser feedback amount

6 ► Delay

» Power

Turn the effect on/off

» Time

Adjust the delay time

» Feedback

Adjust the delay feedback amount

» LPF

Adjust the delay output's low-pass filter frequency

» HPF

Adjust the delay output's high-pass filter frequency

» Mix

Adjust the delay effect mix amount

7 ► Sparkverb

» Power

Turn the effect on/off

» Size

Adjust the reverb room size

» Decay

Adjust the reverb decay time

» Decay: LoMult

Multiplies the decay time (-/+) for the low frequency signal

» Decay: HiMult

Multiplies the decay time (-/+) for the high frequency signal

» Mix

Adjust the reverb mix amount

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Arpeggiator Page



1 ► Arp Preset

» Preset

Select the preset by clicking the LCD screen ▾, or using the ▲▼ buttons

» Load

Click to load a user preset

» Save

Click to save the current settings as a user preset

2 ► Arp On/Off

Toggle the Arpeggiator On/Off

3 ► Link

When enabled both layers listen to Arp 1

4 ► Per Step Edit

» [STEP] Step Indicator

LED lights up when step is triggered

» [VEL] Step Velocity

Freely draw note velocities

» [TIE] Step Tie

When active, step inherits Velocity from the previous step

» [MODE] Step Mode

Set the step mode (Single or Chord)

» [SEMI] Semitones

Set the step pitch shift value

» [PAN] Pan Position

Set the step pan

» [GATE] Gate Length

Set the step gate duration

» [CC1] MIDI CC1 Value

Set the step CC1 modulation value

5 ► CC On/Off

Enables MIDI CC output

6 ► Arp Mode

Select Up, Down, or Up and Down

7 ► Octave

Set the pitch range in Octaves

8 ► Steps

Set the number of playable steps (1-16)

9 ► Speed

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

10 ► Gate

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

Preset List

00 Mission 6 Basics	Animated Chord Step	Animated One Key	Bass	Brass	Keys
00 Init Mono	Gazoline	Da Bounce	Funkameda	AnalOB brass 1	Acousthybrid
00 Init Unison	Hall Brass	Depeche Kraft	Grain Sub	AnalOB brass 2	Clavier De Soie
Bass Mono Mode	Las Vegas	Eletro Funk 1	Industrial FM	AnalOB brass 3	Clavinet Life
Bass Poly Unison	Latin Fever	Eletro Funk 2	Loco Motivation	Classic	Clikeyvolution
Bells Basic	Liberty Gate	Eletro Funk 3	Magic Sub	Dynamite OB	Dream Team
Bells Pan Alternate	Manutchta High	Kali Mucho	Master Fonk	Funky Rez	Fluta Keys
Brass Basic	MCNL	Kick And HHs	Medhi Sine	Galaxy Brass	For Melody
Brass Unison	My Martre	Mama Kossa	Mono Trap	High Brass	Harpsi Flamenco
Keys Template Basic	Observatory	Mini Berline 1	Monster Drink	Key Brasses	Harpsi Royal
Keys Template Unison	Octaving	Mini Berline 2	Pad Bass	Large Cargo	Hybrid Keys 1
Lead Mono Mode	Pimprenelle	Mission Phraser	Peach De Mode	Mishe Tone	Hybrid Keys 2
Lead Stereo Double	Pluck Anthem	Moogly Jungle	Phat Brass	Missile Chorus	Joli Piano Toy
Pad Template Basic	Remolinox 1	Papa Kossa	Phil Deferre	OBish	Keystation
Pad Template Double	Remolinox 2	Rabbat Sub	Seq Hypno	Phattoss	Long Verb Piano
Pluck Stereo Alt	Sequence Double	Retrogamers	Space Horse	Pool Crawl	Messe Ionic
Pluck Unison	Seventh	Reverse Noise	Square And X	Reverse Auto	Numeric Harp
Poly Basic	Side Chainish	Rollin Ball	Sub A808	Sean Lassal	Organ Attack
Poly Unison	Simple Basique	Scratch And Kick	Sub Funk	SEMish To Bread	Phase Clav
Strings Basic	Soft Garden	Shuffle Shuttle	Sweep And Octave	Space X One	Piano Light
Strings Unison	Space Day Zuay	Sky Bronx	Theo Bassmin	Space X Two	Piano Sonar
	Sunny Parade	Spacial Tribal 1	Timpanish	Stacc Horns	Planet Heart
Animated Arp	Synthonia	Spacial Tribal 2	Trash Ball	TV Brass	Polaroid
Apurity	The O Seq 1	Strings Hook	V Funk		Pop Upright Piano
December	The O Seq 2	Targimmick	You Rhytmics		PWMiano
Furious and Fast	Transe Dance	Wheelody			Sample N Noise
Homme de Follon	Tres Leches				Sine Keys
Kraft Dream	Valse Binary				Sonic Image Line
Madre Naline	Walking For				Stackeys
Moon Light	Wheel To Chaos				Synclavinet
Multiverse 1	Wheel To Power				Synth CP
Multiverse 2					Tendresse
New Old School					Tremo Noiso
Noise Arp					Tutti Gaming
Oxygen Nation					
Petit Manege					
Pop HH Corn					
PortArpeggio					
Seq Fairlight					
Space Generator					
Steve Jarre					
Sub Aquatic					
Tangerine Werk					
The O Seq FX					
Theo Jasmin 1					
Theo Jasmin 2					
Tronic Banjo					
Wide Open					
Wind Axe					
Z Serie					
					FX
					Down Filter Pitch
					Evident Rezhill
					Androbella 1
					Androbella 2
					Generator 1
					Generator 2
					Hypocalipse
					Clery Call
					FantasiA6
					Folhomes
					Galactic Bells
					Ham Blue
					Harp Shine
					Hybridella
					Kutuwapa
					Magic Noise
					Mixed Carrillon
					Noise Bells 1
					Noise Bells 2
					Noisy Fair
					Organ Bells
					Royal Mojo
					Saint Analog
					Sine Machine
					SnH Bells
					Soft Wheel Expressive
					Souchoning
					Synth Bells
					Tiny Land 1
					Tiny Land 2
					Bells

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Preset List

Leads	Pads	Pluck	Polysynth	Strings	Vocalish
Brass Trong	Dark Blue	Flutty Clicky	Disto Lee 1	Animation 1	Andromede Ahs
Double Whistle	Dream Phase	Grain Crunch	Disto Lee 2	Animation 2	Choirs And Arp
Fairlead	Electric Birds	Guitaristik	Duopoly	Disto And Stings	Fair A Stair
Fiesta Synth	Flutty	Hybrid Pluck	Family Funky	Glide Accident	Fairlike
Flutplash Attack	Galactica	Mother Guez	Five Stars	Godess Seven	Formant Fragments
Funkadeclic 1	Garden Soft	Noise Uplock	Funky Family	Mello Spirit	Formanta
Funkadeclic 2	Giant Blue	Pluckabellla	Galactix	Movie Central	Ghost Vox
Guitar Dist	Gliss Rez	Plucky Seq 1	JTF1 Generic Wheel	Noisacatto	Girls Power
Lead To Bass 1	Goliath	Plucky Seq 2	Large Seq	Old Fied Noisy	Gregorian
Lead To Bass 2	Granuloise	Plucky Seq 3	Lauper Classic	Orchestreda	Martenot
OBesolo	Hiver Nation	Plucky Seq 4	Lauper Jitter	Phasor Kestra	Mello Like
Oriental Snake	Longoria	Pluckyoto	Lot of SEM	Romantica	Monastere
P Funk Lead	Low Androne	Portaplucko	Metallic	Sample And Hold	Monastrings
Pop Cornable	Movementum	Roomy Plucky	Phase Hour	Sature Sameer	Old Field
Power Lead	Nappage	Round And Warm	Phase Man	Slowlyhood	Porta Vox 1
PWM Lead	Omeda	Slow Motion	Poly Melody	Spain High Strings	Porta Vox 2
Quincy Tron	Pad Copter	The O Pluck	Poly Tiny Power	Staccati	PPGish
Scream 5	Portamelda	Tropical 1	Space Fifth	Strings And Hold	Stepped Choirs 1
Seriouslead	So Soft	Tropical 2	Square Gated	Tutti Largo	Stepped Choirs 2
Siberian Night	Sombre Heroe	Whooshy	Stacked Rack	Vibrant Homage	Stepped Choirs 3
Sine John	Spetrum Cut	Woodish	Stand Art		Ultra Breath
Soft Powder	Supad Noise	Xtrattack 1	Syncology		Vox Keys
Solo Myo	That Moment	Xtrattack 2	Trash Guit Poly		VP30ish
Solo Strings Ens	Theo Blee Jay	You Shuaya	Xtreme Phasor		
Super NES	Thorused			Strings	
Sync Double	Vel Sensonic			Dirty Tex	
Trash Pan	Walk Emperor			Dual Sweep Pan	
Unknowed	Wheel Morph Pad 1			Five Star	
Versalead	Wheel Morph Pad 2			Longo Deca	
	X Pad			Mode Mood 1	
				Mode Mood 2	
				Modulate	
				Slow Sweep	
				Solar Sweep	
				Standart Dust	
				StePPG	
				Super Wipe	
				Svenska	
				Sweep A6	
				Sweepopolis	
				UPad	
				UVI Filter Basic	

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Layer Program List

Bass	Bells	FX	Leads	Pads	Pluck
Del Toro Bass	Androbella	Down Filter Pitch	April Field	Androminous	Guitarish
Doom Bass	Beauty One	Generator 1	Evolead	Dark Blue	Ibzare
Driver	Clery Call	Generator 2	Flutrash	Do Pad Mine	Ideal P
FM Finger	Galactic Bells	Hyppocalipse	Funky Fresh 1	Electric Birds	Meda Seq 1
FM Slap	Harp Bell	Insector	Funky Fresh 2	Flutty	Mellow Pluck
Funkameda	Mister Brad	LFOnix	Hard Sync	Garden Soft	Muted Pluck
Godzi Bass	Organ Shine	Mac Pac Hit	Hookable	Granuloise	Noise Up
Godzi Larger	Raw Bell	Mac Pac LFO	Hybridist	Hiver Nation	Pluckyoto
Grainy Sub 1	Spacelesta	Nawak Peer	Interfere	Little Bed	Random Keys
Grainy Sub 2	Subells	Old Robot	La Flute	Longoria	Roomish
Guetta Fe	Syn Boxed Music	Out Of Phase	Larsen	Moonlight 1	Roomy Plucky
Habibass	Syn FX Tone	Piggy N Space	Leadromeda	Moonlight 2	Seq Sauce
Jazzish	Synth Carillon	Saturn Sky	Lil Phonk	Moving Dirt	Tiny Soft
Loud Bass	Uharmonic	Soustractive	Melosync	Nappage	Vibrant Hill
Magic Sub			Mutron Biff	Noise Drops	Warm Up
Pastorius	Brass	Keys	Non Regular	Oldfield Bright	
Peach De Mode	AnalOB brass 1	Acousthybrid	Rotor Lead	Oldfield Full	
Phat Classic 1	AnalOB brass 2	Clavier De Soie	Sadistro	Omeda	
Phat Classic 2	Big Slow Holy	Clickeys	Slow Glass	Pad Pulses	
Pizz Like	Classic	Digital Moon	Smoothie	Padomeda	
Plucked Pluck	Dark PFive	Gospel Organ	Solo Moon	Panasonic	
Power Chord	Dynamite	Ham Organ	Syn Dark	Particles	
Raving	French Hornish	Keylectronics	Sync Attack	Peach Andros	
Rez Big 1	Galaxy Brass	Keyvolution	That Fuse	Portamelda	
Rez Big 2	High Brass	Klavi Clear	Tinystorsion	Prophecy	
Rez Up 1	Key Brass	Kordafili	Transwave	Raw Pad	
Rez Up 2	Missile Brass Basic	Kylie Mini	Trash Guit	Seal Icon	
Rezinoid Pluck	Missile Brass Chorus	Mellow Keys	Versalead	Subbed	
Room Reso	OBish	Messe Ionic	Zawinoid	Univers Sons	
Short Grass	SEMish 1	Mush Keys			
Squale Big	SEMish 2	New Wave			
Sub A6	Simple Horns 1	Organ Attack			
Sync Daft	Simple Horns 2	Organ Staits			
Taurus Bright	Synth Air Brass	Piano Analog			
Taurus Filtered	Toto Full	Reed Keys			
	Toto Soft	Sample N Hold			
	X Brass Weeps	Supa Dream			
		Synth Piano			
		Tremo Piano			

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Layer Program List

Polysynth	Sweeps	Waveforms Multi OSC	Waveforms Single OSC	Noises
Disto Lee 1	Dirty Tex	3 OSC A Basic	PWM A Basic	Full Pink Basic
Disto Lee 2	Dual Sweep Pan	3 OSC A Dist 1	PWM A Dist 1	Full Pink Dist 1
Filter Tab	Five Star	3 OSC A Dist 2	PWM A Dist 2	Full Pink Dist 2
Funky Stab	Modulate	3 OSC B Basic	PWM B Basic	Full Red Basic
Funky Synth	Slow Sweep	3 OSC B Dist 1	PWM B Dist 1	Full Red Dist 1
Galactix	Standardust	3 OSC B Dist 2	PWM B Dist 2	Full Red Dist 2
Gold Plan 1	Super Wipe	Mixed A Basic	PWM C Basic	Full White Basic
Gold Plan 2	Sweep A6	Mixed A Dist 1	PWM C Dist 1	Full White Dist 1
Holy Eighties	UPad	Mixed A Dist 2	PWM C Dist 2	Full White Dist 2
Indie Paul		Mixed B Basic	Saw Neg Basic	Tuned Pink A Basic
Lauper 2K		Mixed B Dist 1	Saw Neg Dist 1	Tuned Pink A Dist 1
Lots Happen Dry	Andromede Ahs	Mixed B Dist 2	Saw Neg Dist 2	Tuned Pink A Dist 2
Lots Happen FX	Fairlike	Sine PWM Basic	Saw Pos Basic	Tuned Pink B Basic
Melodrive	Formanta	Sine PWM Dist 1	Saw Pos Dist 1	Tuned Pink B Dist 1
Multi Phase	Ghost Vox	Sine PWM Dist 2	Saw Pos Dist 2	Tuned Pink B Dist 2
Myth Dyna	Girls Power	Sine Saw Basic	Saw Square Basic	Tuned Red A Basic
Phat Muug	Gregorian	Sine Saw Dist 1	Saw Square Dist 1	Tuned Red A Dist 1
Poly Crunch	Martenot	Sine Saw Dist 2	Saw Square Dist 2	Tuned Red A Dist 2
Poly Reverie	Mello Like	Sine Square Basic	Sine Basic	Tuned Red B Basic
Poly Stacked	Monaster	Sine Square Dist 1	Sine Dist 1	Tuned Red B Dist 1
Randoming Basic	Porta Vox	Sine Square Dist 2	Sine Dist 2	Tuned Red B Dist 2
Randoming Dist	PPGish	Sine Tri A Basic	Square 1 Basic	Tuned White A Basic
Space Bagpipe	Vox Church	Sine Tri A Dist 1	Square A Dist 1	Tuned White A Dist 1
Stabreeze	VP Like	Sine Tri A Dist 2	Square A Dist 2	Tuned White A Dist 2
Stand Art		Sine Tri B Basic	Square B Basic	Tuned White B Basic
Syncish Attack		Sine Tri B Dist 1	Square B Dist 1	Tuned White B Dist 1
Synth Box		Sine Tri B Dist 2	Square B Dist 2	Tuned White B Dist
Syrens		Triangle Saw Basic	Square C Basic	
Wave Wide		Triangle Saw Dist 1	Square C Dist 1	
		Triangle Saw Dist 2	Square C Dist 2	
		Triangle Square Basic	Triangle Basic	
		Triangle Square Dist 1	Triangle Dist 1	
		Triangle Square Dist 2	Triangle Dist 2	
Strings				
Glide Accident				
Grey Phase				
High Strings				
Large Ens 1				
Large Ens 2				
Largo Pro				
Melloish				
Phasetronic				
Rawrchestra				
Slow Machine				
Softness				
Soul Lina				
Stacc Attack				
String My Bell				
String ToSH				
Strings Box				
Synth Strings				

Links

UVI

Home	uvi.net/ 
UVI Portal	uvi.net/uvi-portal 
SonicPass	uvi.net/sonicpass 
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 
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iLok

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Credits and Thanks

Produced by UVI

Recording / Editing / Sound Design

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