



EGP

ELECTRIC GRAND

Software User Manual

Software Version 1.0
EN 160307

End-User License Agreement (EULA)

Do not use this product until the following license agreement is understood and accepted. By using this product, or allowing anyone else to do so, you are accepting this agreement.

This End-User License Agreement (EULA) represents the contractual conditions between you, the Licensee, and UVI, located 159 rue Amelot, 75011 Paris - France for the use of software, documentation and other materials created by UVI.

You should not register, install or use UVI Products until the following license agreement is understood and accepted.

By using UVI Products, or allowing anyone else to do so, you are accepting this agreement.

A- License Grant

1. UVI grants to you, subject to the following terms and conditions, the non-exclusive right to use each authorized copy of the Product.
2. UVI Product license are granted only to a single user. You may use this product on up to three separate computers or iLok Dongles, which shall be owned and used by you exclusively.
3. Renting or lending the licensed Software to a third party is expressly forbidden.
4. Except if otherwise stated within this EULA, Licensee may resell the software to a third party or transfer the software permanently. Request may be done using the 'Transfer License' feature in your iLok account, subject to a \$25 fee per-license (\$50 maximum) by Pace. The serial number of the Product will be transferred to the third party by UVI, and Licensee's original registration will be deleted.
5. Resale or ownership transfer of individual products obtained in a bundle, or those used to upgrade or cross-grade to other products are not allowed.
6. UVI allows you to use any of the sounds and samples in the products you've purchased for commercial recordings without paying any additional license fees or providing source attribution to UVI.
7. This license expressly forbids resale or other distribution of the sounds and software included in the Product or their derivatives, either as they exist on disc, reformatted for use in another digital sampler, or mixed, combined, filtered, resynthesized or otherwise edited, for use as sounds, multi-sounds, samples, multi-samples, wavetables, programs or patches in a sampler, microchip or any hardware or software sample playback device. You cannot sell the Product content or give it away for use by others in their sampling or sample playback devices.
8. In the event UVI terminates this agreement due to your breach, you agree to return the original and all other copies of the software and documentation to UVI.
9. UVI reserves all rights not expressly granted to herein.

B- License Activation

1. In order to use UVI Products it is required that you authorize them by registering your Serial Number on uvi.net/register, have a free iLok account (not necessarily a dongle) and install the free iLok License Manager (done automatically by UVI Workstation and Falcon installers). It is impossible to use UVI Products if they are not registered and authorized.
2. During authorization you will need to enter your name, email address and postal address which will be stored in the UVI database. UVI uses a secure SSL connection with 128-bit-encryption that meets current security standards to transmit your data over the web. For further information about UVI's handling of personal data please see: <https://www.uvi.net/privacy-policy>
3. The UVI Product license allows up to 3 simultaneous activations on any combination of iLok dongles and computers. Activations can be moved between devices at anytime through the iLok License Manager.

C- Protection of Software

You agree to take all reasonable steps to protect the Product and any accompanying documentation from unauthorized copying or use. You agree not to modify the Product to circumvent any method or means adopted or implemented by UVI to protect against or discourage the unlicensed use or copying of the Product.

D- Ownership

Ownership of, and title to, the enclosed digitally recorded sounds (including any copies) are held by UVI. Copies are provided to you only to enable you to exercise your rights under the license.

E- Term

This agreement is effective from the date you open this package, and will remain in full force until termination. This agreement will terminate if you break any of the terms or conditions of this agreement. Upon termination you agree to return to UVI all copies of this product and accompanying documentation and destroy any other copies made.

F- Restrictions

Except as expressly authorized in this agreement, you may not rent, lease, sub-license, distribute, copy, reproduce, display, modify or timeshare the enclosed Product or documentation.

G- NFR Serials and Free Products

UVI Products serial numbers labeled as "NFR" (Not For Resale) shall only be used for demonstration, testing and evaluation purposes. NFR Products may not be used for commercial purposes, and may not be resold or transferred. They are not eligible for license recovery and are exempt from update, upgrade or crossgrade offers, and cannot be purchased with or exchanged for vouchers. Furthermore, as an owner of an NFR Product, you are not entitled to promotions available for the commercial version of the Product.

H- No Support Obligation

UVI will make its best effort to support you in the event of technical difficulty with a UVI Product. However, UVI is not obligated to furnish or make available to you any additional information, software, technical information, know-how, or support.

I- Specifications and System Requirements

All technical specifications of UVI Products provided are intended to be estimates or approximations. Due to numerous variables no guarantees of compatibility or performance can be made. All such specifications shall be in writing. End-User is solely responsible for, prior to purchase, ensuring that End-User's devices are compatible and meet the system requirements for UVI Products, and that the applicable UVI Products meet End-User's requirements.

This EULA is governed by the laws of France.

©2017 UVI. All rights reserved.
All trademarks are the property of their respective owners.

Table of Contents

Introduction 4

User Interface

 Main Page 5

 Effects Page 6

 Settings Page 7

 Preset List 8

Links 9

Credits and Thanks 10

Introduction



Origins

Our inspiration started with the Yamaha CP-70, the first and most successful portable electric grand piano. The CP-70 was developed for touring musicians in the 70's, making use of electric amplification with per-string piezo pickups similar to a guitar. This approach allowed for a much smaller, modular construction perfect for the touring musician. It was, in essence, a 300lb plug-and-play grand piano. The CP-70 was introduced in the mid 70's, seeing a positive reception and popularity for over a decade until it, along with its siblings the CP-60 and CP-80, were discontinued shortly after the advent of digital pianos. Most famously used by Peter Dinklage, the CP-70 was a favorite of many pop and prog rock icons including Stevie Wonder, Keith Emerson, Paul Jones of Led Zeppelin, Boston, Journey, Asia and Genesis.

The Ultimate Electric Grand

Easily the most detailed and comprehensive electric grand piano instrument ever produced, EGP boasts 5 channels of audio including electric, L/R and M/S signals, 10 preparations, independent EQ, effects and dynamics for the electric and acoustic signals and over 100 professionally designed presets. An expressive and deeply customizable instrument, EGP gives you pristine imaging and a sonic range well beyond any electric piano you've tried before.

Immaculate Detail

EGP is essentially an entire piano studio at your fingertips. Great care was taken to capture the sound of the CP-70 in the most complete and detailed way possible, resulting in a core library of over 10,000 samples. 5 discrete channels were captured, including the electric output and instrument acoustics miked in L/R and M/S configurations. The raw electric signal of the CP-70 was captured with a Class A direct box with Vovox cable into a Prism converter for the utmost clarity and definition. For the acoustic section, a stereo pair of custom Bruel and Kjaer mics sit in a conventional L/R configuration while a Neumann U67 and Royer ribbon mic form the M/S signal. Level control and mutes are available per mic and mic group. Go from acoustic mono to a full 5-channel mix, easily adjusting the width and balance to fit your mix perfectly. Independent effect chains and amplitude dynamics for both the acoustic and electric signals give you unmatched sound shaping control. Add a touch of reverb

to the acoustic section, some overdrive, chorus and a longer attack on the electric signal, EQ both to taste. Easily dial in your sound or lose hours exploring the possibilities.

Prepared Piano

In addition to the array of signal options, 10 unique preparations were recorded including classic, brush, bow, ebow, fingers, pick, stick and more. Each preparation was approached with the utmost attention to detail, capturing round robins, release samples, sympathetic resonance and pedal noise allowing for a truly expressive playing experience. Load the Pick preparation, turn on Wheel Strum and play a grand piano like a guitar, or try the Bow preparation with a bit of Sparkverb™—the possibilities are staggering. An exquisite tool for scoring, sound design and experimental music, EGP can achieve everything from expansive soundscapes to melodic percussion with ease.

A World Class Instrument

Incredible sound quality and an elegant UI are just the beginning. Under the hood of EGP you'll find UVI's sophisticated Engine XT™. With over 10 years of R+D behind it, Engine XT now sports an advanced, realtime compression system providing up to 7x faster load times and an average 70% reduction in file size. This translates to a dramatic improvement in workflow and delivers EGPs massive 20GB sample footprint in a mere 4.7GB package.

A creative tool capable of everything from classic piano sounds to shimmering ambiences, EGP redefines the electric grand. Whether you're a discerning performer, producer, composer or sound designer, EGP is a powerful tool for your sonic arsenal.

Minimum System Requirements

- UVI Workstation 2.5.2+ or Falcon 1.0+
- 4.7GB of disk space

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

Interface: Main Page



The UI is divided into two sections; the lower-half is concerned with the DI signal recorded from the CP-70's output jack, the upper-half deals with the acoustic signal - provided by 4 mics, 2 in L/R configuration and 2 in M/S configuration. A switch in the bottom-right corner allows navigation between 3 pages of controls, Main, Effects and Settings.

1 Page Navigation

Navigate between 3 pages of controls:
Main, Effects and Settings

2 Mic Groups

Two sections provide volume and mute control for the L/R and M/S mic group sums. A Mount toggle allows you to load/unload the mic groups, optimizing your patch and RAM footprint as needed.

- » **Mount**
Toggle to load/unload the mic groups.
Mic graphics will dim when unloaded
- » **Mute [M]**
Mute/unmute the group sum
- » **Volume**
Adjust the level of the group sum

3 M/S Signal

- » **Volume**
Volume control per mic
- » **Mute [M]**
Mute/unmute the mic
- » **Dual Mono**
Process M/S mics as dual mono

4 L/R Signal

- » **Volume**
Volume control per mic
- » **Mute [M]**
Mute/unmute the mic

5 Electric Signal

- » **Power**
Enable/disable the electric signal
- » **Volume**
Adjust electric signal volume
- » **Bass**
EQ control for the bass frequency
- » **Middle**
EQ control for the mid frequency
- » **Treble**
EQ control for the treble frequency
- » **Tremolo On/Off**
Toggle switch to enable/disable tremolo
- » **Depth**
Adjust the tremolo depth
- » **Speed**
Adjust the tremolo speed

Interface: Effects Page



1 ► EQ (acoustic)

- » **Bass**
Adjust level of bass band
- » **Treble**
Adjust level of treble band
- » **Mid Freq**
Adjust mid band frequency
- » **Mid Gain**
Adjust level of mid band

2 ► Delay (acoustic)

- » **Mix**
Adjust dry/wet mix amount
- » **Time**
Adjust delay time (short to long)
- » **Width**
Adjust width of stereo image
- » **Feedback**
Adjust feedback amount
- » **Cutoff**
Adjust delay cutoff frequency
- » **Sync**
Toggle between sync and free times

3 ► Sparkverb (acoustic)

- » **Mix**
Adjust dry/wet mix amount
- » **High Decay**
Adjust the high decay multiplier
- » **High Crossover**
Adjust the high crossover frequency
- » **Size**
Adjust the size of the reverb space
- » **Feedback**
Adjust the feedback amount
- » **Low Decay**
Adjust the low decay multiplier
- » **Low Crossover**
Adjust the low crossover frequency

4 ► Overdrive (electric)

- » **Tube**
Adjust the amount of tube coloration
- » **Drive**
Adjust the amount of drive

5 ► Chorus (electric)

- » **Width**
Adjust the chorus width
- » **Intensity**
Adjust the effect intensity
- » **Mode**
Toggle between Chorus and Ensemble

6 ► Phaser (electric)

- » **Speed**
Adjust the phaser speed
- » **Feedback**
Adjust the feedback amount
- » **Depth**
Adjust the effect depth

7 ► Delay (electric)

- » **Delay Time**
Adjust the delay time
- » **Feedback**
Adjust the feedback amount
- » **Level**
Adjust the delay mix amount
- » **Mode**
Toggle between sync and free time

8 ► Reverb (electric)

- » **Tone**
Adjust the reverbs tonality
- » **Level**
Adjust the reverb mix amount
- » **Mode**
Toggle between summer and winter reverb modes

Interface: Settings Page



1 ► Acoustic Amplitude

» ADSR

Typical Attack/Decay/Sustain/Release envelope control of the acoustic mic signals

2 ► Acoustic Settings

» Release Volume

Adjust the volume of the release sound

» Velocity Curve

Adjust the velocity curve

» Pedal Volume

Adjust the volume of the pedal noise

» Dynamics

Adjust the overall signal dynamics

» Resonance Volume

Adjust the volume of the resonance sound

» Filter Velocity

Adjust the amount at which note velocity modulates the filter

» Filter Velocity Toggle

Toggle Filter Velocity on/off

» Timbre Shift

Adjust the acoustic signal timbre shift

3 ► Globals

» Wheel Strum

Toggle Wheel Strum mode on/off
To use: hold down notes and move your keyboards modwheel to strum the held notes across all octaves

» Extended Keyboard

Toggle extended keyboard range to a full 88-note range

» Pitchbend Range

Adjust the octave range of the pitch wheel

» Resonance Polyphony

Adjust the polyphony of resonance samples

4 ► Electric Amplitude

» ADSR

Typical Attack/Decay/Sustain/Release envelope control of the acoustic mic signals

5 ► Electric Settings

» Release Volume

Adjust the volume of the release sound

» Velocity Curve

Adjust the velocity curve

» Dynamics

Adjust the overall signal dynamics

» Resonance Volume

Adjust the volume of the resonance sound

» Filter Velocity

Adjust the amount at which note velocity modulates the filter

» Filter Velocity Toggle

Toggle Filter Velocity on/off

» Pedal Volume

Adjust the volume of the pedal noise

6 ► Stereo

» Mode

Change the stereo mode of the electric section: Off, Alternate (pan), or Unison

» Color

Shifts color based on adjacent samples

» Spread

Adjust the stereo width

» Detune

Unison mode only: detunes layers

Preset List

Presets are divided into categories based on the type of preparation used.

The first presets in each category begins with a '00_' prefix; these presets present the instrument in its natural state, without any effects or customization.

Suffixes -EL, -AC, and -HB speak to the signals utilized in the preset; electric, acoustic or hybrid.

Standard

00-Default Standard
Brazil to Cuba -EL
Discrete Phase -HB
Eighties Hybrid -HB
Elec Plus MS -HB
Final Piano -HB
House of Blues-EL
Monomaniac -AC
MS Perfect Mix -HB
Naturalia -AC
New Years Day -HB
Pedal Natural Res -HB
Peter G -EL
Pure Strings -AC
Stereo Electric -EL
Tremolo CP -EL
What Else -HB

Pick

00-Default Pick
A Simple Pick -AC
CPick Seventy
Folk n Roll -HB
Jazz Guitar Like -EL
Mediation -HB
MS Pick Verb -HB
New Age CP -HB
Pianistic -HB
Pick Drive - HB
Pick Harp -AC

Surprising Bells -HB
Throaty CPlavinet -EL
Wheel Strum Pick Harp -AC

Stick

00-Default Stick
Acoustic Mood -AC
Anti Phase -EL
Ballade -HB
CPymbalum -HB
Dulcimadre -HB
ElecStick -EL
Grand Keys -HB
Magic Guitar -AC
Mic Mono Pick -AC
Tremelec -EL
Tribute to Yanni -HB
Wheel Strum Dulci -AC

Brush

00-Default Brush
00-Default Fast Brush
Electro Acoustic -EL
Emo Tremololo -HB
Fast Brushing -AC
Funky Brushinet
Indian Lounge -HB
Little Tremolo-EL
Pedal Me Please 1 -AC
Pedal Me Please 2-HB
The Brush Adam - HB
Xtra Shift Trem-HB

Fingers

00-Default Fingers
Benson Mood -EL
Destroy Bass -EL
ExpressiVerb - HB
Fingerland -AC
Lunar River -EL
Majestic -HB
My Dirty Keys -HB
Phil CPollins -HB
Space Crunch -EL

Special Harp 1-AC
Special Harp 2-AC
Wheel Strum Dark -EL
Wheel Strum Fantasia -AC

Bows

00-Default Bow Long Loop
00-Default Bow Short Loop
00-Default Ebow
Cellarmonica -AC
Da Gamba -EL
Dream Sine EBow -AC
Experimental Cello -AC
Harmonie -EL
Intensity -HB
Kake Mono -AC
Orchestra Mayhem -HB
Pad EBow -HB
Phase Machine -EL
Roady Bow -HB
Solina 70 -EL
Space Chamber -HB
Stellar Bow -HB
Yam CPop Corn 70 -HB

Muted








00-Default Muted
Acoustica -AC
Balaphonix -EL
Muted in Tunnel -HB
Short Koto -HB
Tribalism -HB
XMalletic -EL

Misc

00-Default Symp Reso
Cloudy Piano -HB
Ethereal CP -HB
Lost in China -AC
PaDispersion -HB
Pick a Pad
Seventies Call
Trem Hollow -HB
Tremolo Pad -EL

Links

UVI

Home	uvi.net/ 
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 



Credits and Thanks

Produced by UVI

Recording / Editing / Sound Design

Damien Vallet
Kevin Guilhaumou
Alain J Etchart

Software + Scripting

Olivier Tristan
Remy Muller

GUI + Design

Nathaniel Reeves

Documents

Nathaniel Reeves
Kai Tomita



UVI.NET