



SONIC ATOMS

BALTIC SHIMMERS

ORGANIC PADS AND DRONES

USER MANUAL

INSPIRED BY THE SEA



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Baltic Shimmers requirements:

Disk space: 1,1 Gb

RAM: 4Gb

Display resolution: 1366 x 768 (1920 x 1080 recommended)

Mac OS: 10.12 / 10.13 / 10.14 / 10.15

Windows 64 bit: 8.x/10

*Baltiv Shimmers is a sample library created with Steinberg's Halion sampler. It requires free [Halion Sonic SE3](#) to be installed in your system to run. If don't have Halion 6, Halion Sonic 3 or Halion Sonic SE3 already installed, you need to [login / register](#) to steinberg user account and activate your free license of Halion Sonic SE3. Activation requires [eLicencer](#) software which you can also download directly from Steinberg's website.

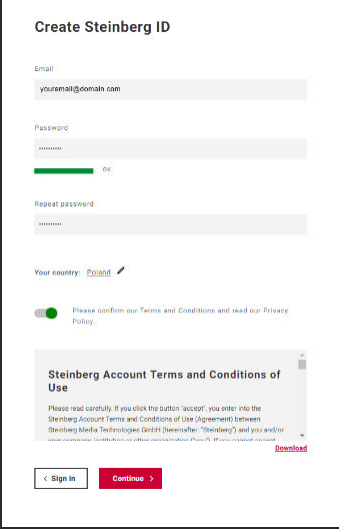
Installation and activation process is described in detail in Installation chapter.

Baltic Shimmers is a sample library created for Steinberg's Halion software family. If you don't own Halion 6 or Halion Sonic 3 you need free copy of Halion Sonic SE3. You also need eLicencer software to activate Halion Sonic SE3.

1.

Part 1 - Setting up [MySteinberg](https://my.steinberg.com) account (only if you don't have one yet)

Step 1

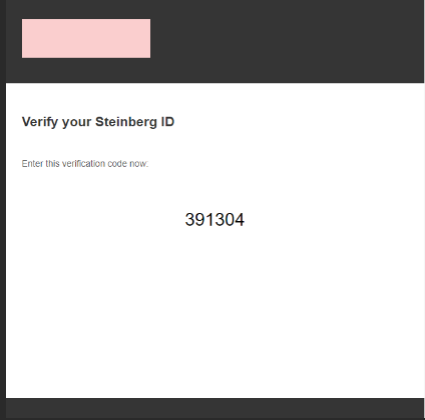


The screenshot shows the 'Create Steinberg ID' registration form. It includes fields for Email (placeholder: yourmail@domain.com), Password (with a strength indicator), and Repeat password. Below these is a 'Your country' dropdown menu set to 'Poland'. A checkbox for 'Please confirm our Terms and Conditions and read our Privacy Policy' is checked. A scrollable box displays the 'Steinberg Account Terms and Conditions of Use'. At the bottom, there are two buttons: '< Sign in' and 'Continue >'. A 'Download' link is also visible at the bottom right of the terms box.

Visit [my.steinberg](https://my.steinberg.com) website and press "Create Steinberg ID"

Fill forms and click "Continue".

Step 2



The screenshot shows the 'Verify your Steinberg ID' page. It instructs the user to 'Enter this verification code now.' and displays the code '391304' in a large font.

Check your email and copy verification code from Steinberg.

INSTALLATION

Step 3

For security reasons, verify your Steinberg ID

To verify your email address, please enter the verification code we sent to contact@sonicatora.com

3 9 1 3 0 4

[< Back](#) [Continue >](#)

You did not receive an email?
Check your inbox and spam folder for an email from MySteinberg Account Info (noreply@my.steinberg.net)

Please allow 5 Minutes for the email to appear in your inbox.

[Resend verification code email](#)

Go back to web browser and paste your verification code to confirm your Steinberg account

Press continue.

Step 4

Your Steinberg ID has been verified

You have created your Steinberg ID.

[Continue >](#)

Your my.steinberg account should now be active

Part 2 - Installing and registering eLicencer software

Step 1

eLicencer Control Setup

Welcome to the installation program for eLicencer Control Version 6.11.10.2766

To ensure an installation free from errors, we recommend:

- Please end all other programs.
- Please plug any available USB eLicencers into USB ports of your computer.

Continue with the next step of the installation process.

[< Back](#) [Next >](#) [Cancel](#)

[Download](#) and install latest eLicencer

Step 2

eLicencer Control Setup

Completing the Installation

The eLicencer Control software is now ready for use.

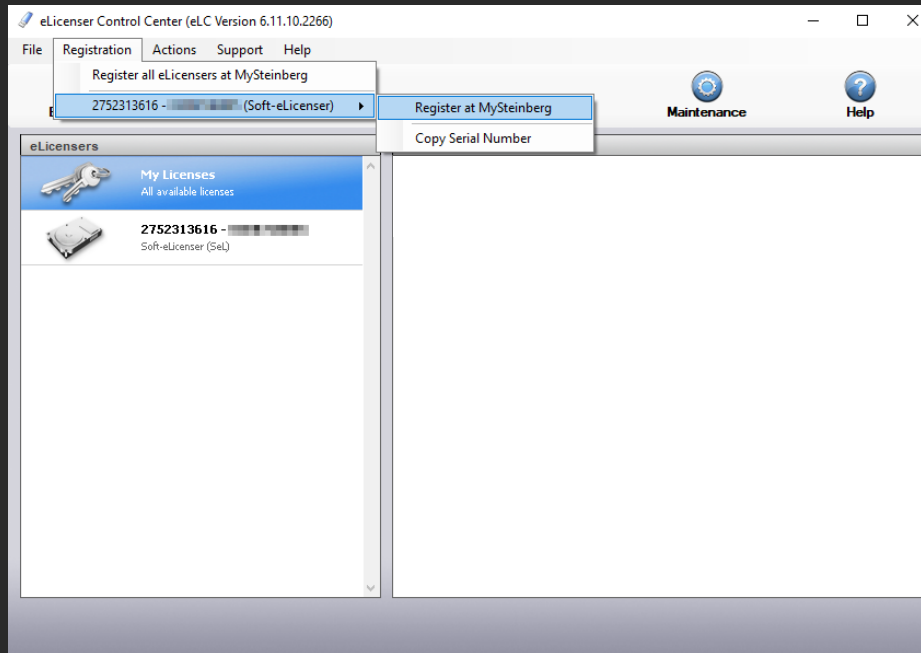
Please select the options to be performed after completion of the installation.

☐ Show Release Notes
☒ Start "eLicencer Control Center"
☒ Create shortcut to "eLicencer Control Center" on Desktop

[< Back](#) [Finish](#) [Cancel](#)

Install elicencer and run it after installation.

Step 3



In Registration menu choose "Register at MySteinberg" or "Register all eLicensors at MySteinberg".

After that your Soft -eLicencer should be registered.

Press "Continue".

This will open mysteinberg website in your web browser.

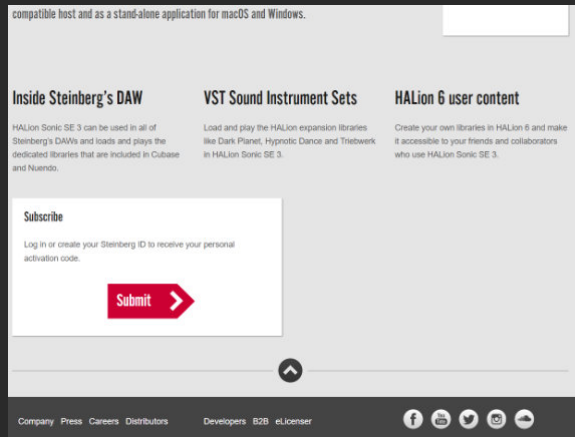
Login to your mysteinberg account if needed.

Part 3 - Installing Halion Sonic SE3 (skip this part if you have Halion 6 or Halion Sonic 3)

Step 1

Request free license of Halion Sonic SE3 at [product page](#).

Press "Submit" to request a license



compatible host and as a stand-alone application for macOS and Windows.

Inside Steinberg's DAW

HALion Sonic SE 3 can be used in all of Steinberg's DAWs and loads and plays the dedicated libraries that are included in Cubase and Nuendo.

VST Sound Instrument Sets

Load and play the HALion expansion libraries like Dark Planet, Hypnotic Dance and Threework in HALion Sonic SE 3.

HALion 6 user content

Create your own libraries in HALion 6 and make it accessible to your friends and collaborators who use HALion Sonic SE 3.

Subscribe

Log in or create your Steinberg ID to receive your personal activation code.

Submit ➔

Company Press Careers Distributors Developers E2B eLicenser

Step 2

Confirm newsletter subscription



You need to subscribe to the newsletter to continue.

You agree that Steinberg Media Technologies GmbH (Beim Ströhhouse 31, 20097 Hamburg, Germany) may collect and use your personal data which you have provided in this form, for providing marketing material via email regarding news, products, services, and events. You can revoke your consent at any time, either per opt-out link at the bottom of every email you receive from us, in writing to the above address or via email to privacy@steinberg.de. The revocation of your consent will not affect the legitimacy of processing your data between consent and its revocation. We process your personal data in accordance with our [privacy policy](#).

Cancel

Confirm ➔

After login into my.steinberg account, you'll be asked to confirm subscription.

Press "Confirm". Your activation code has now been sent to your email.

Step 3

link below and get your free copy of HALion Sonic SE 3. Activate your software by using the activation code in this email.

The plug-in is available as VST 3, VST 2, AU, AAX and standalone applications.

Visit the [Steinberg Online Shop](#) to choose from tons of stunning sound libraries like [Dark Planet](#), [Hypnotic Dance](#) or [Triebwerk](#) to fuel your HALion Sonic SE 3 to the brim.

And in case you were thinking of loading your libraries created in HALion 6? Don't fret, HALion Sonic SE 3 let's you easily load your custom-made libraries right away.

Your HALion Sonic SE 3 activation code

0240 7CRG NWSN 

[Download PC version](#)

[Download Mac version](#)



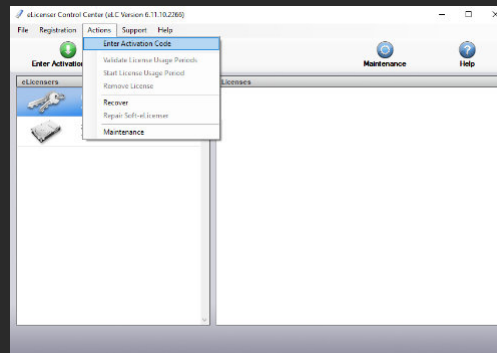
Download and Install Halion Sonic SE 3 using provided links.

Next, copy activation code from your email.

Step 4

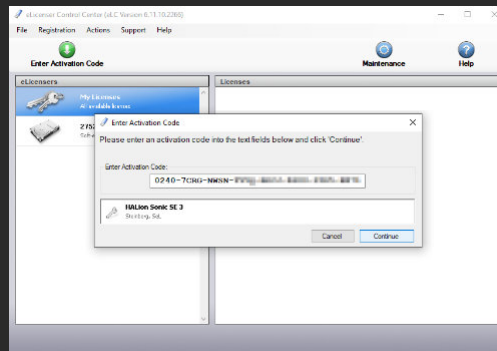
Open eLicencer software

Chose "Enter Activation Code" from Action menu



Step 5

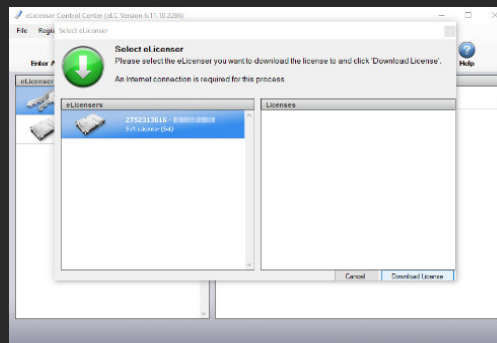
Paste your activation code and press "Continue"



Step 6

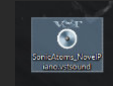
In next widow choose your soft-elicencer and press "Download License".

Your Halion Sonic SE3 license is now active.



Part 4 - Installing Sonic Atoms sample library.

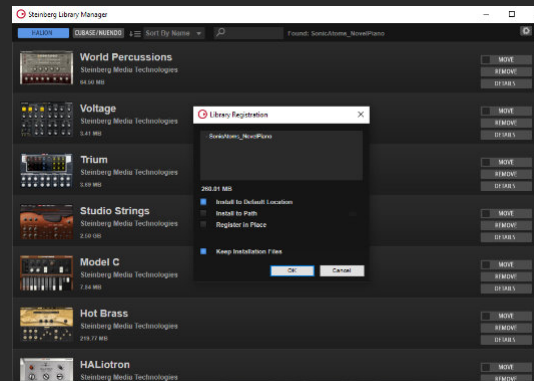
Step 1 Double click on sample library installation file (example: SonicAtoms_LibraryName.vstsound)



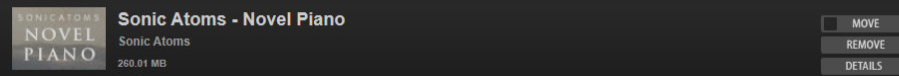
*this will open Steinberg Library Manager (if not, open Steinberg Library Manager app manually and then drag and drop “.vstsound” library file on Steinberg Library Manager window.

Step 2

Install the library into default location or choose “install path” to choose custom location.



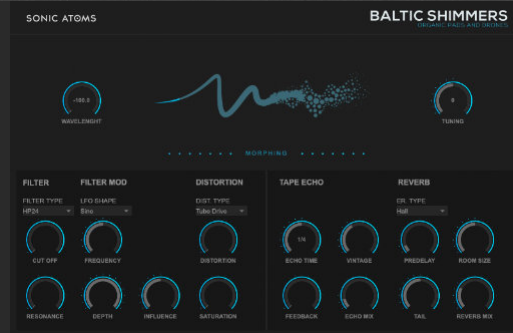
After installation is complete, press OK and Sonic Atoms library should now be visible on your list:



Baltic Shimmers collection comes with 3 types of instruments: Shimmers, Pads and Drones. Every patch type has its own unique GUI and controls.

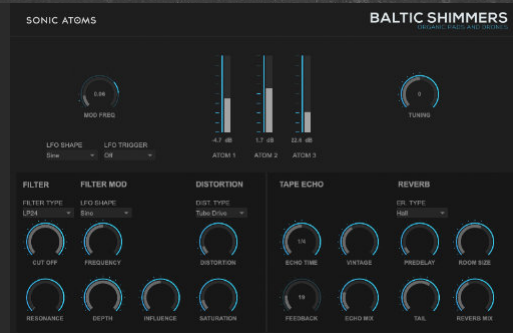
SHIMMERS

Shimmer instrument type is complex texture, with 3 types of states: stable, wave and shimmer.



PADS

Pad instrument type is built from 3 sound sources ("Atoms"). Atom 1 & 2 are long evolving textures while atom 3 is sound of sea waves, triggered by MIDI Note Off event.



DRONES

Drone instrument is based on a single but very long and evolving sound source. Additional controls allow to modify and add even more motion to it. Drones were designed to be played on low notes but some of the patches sound very interesting in high registers as well.



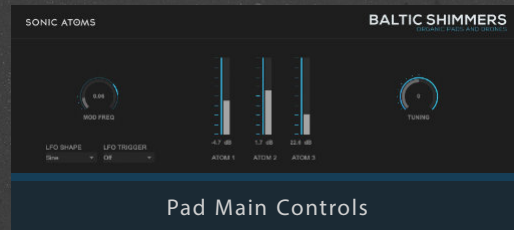


Shimmer Main Controls

Morphing - Controls state of a sound and allows to crossfade between 3 states. When set to left sound is most stable (pad like). While moving controller toward right, sound starts to wobble and behave more like a “wave”. When set to right, sound is dispersed and sometimes sparkly and plucky almost like a foam on the top of sea wave.

Wavelength - Controls “wave” cycle, which is 1 bar long by default and synced to host tempo.

Tuning - Controls fine tuning of entire instrument.



Pad Main Controls

Mixer - Allows to change volume of “atoms”. Every “atom” is an independent sound. Atoms 1 and 2 are mostly long and evolving pads and textures, while “Atom 3” is a sound of sea waves, triggered by key release.

Mod Freq - Controls modulation interval. It works best when set to low value, than it creates slowly evolving texture. However setting higher values may create interesting organic pulse.

Lfo Shape Menu - Controls oscillation type of main modulator.

Lfo Trigger Menu - Allows to set modulator behavior. When set to “Off” modulation cycle is free. When set to “First note”, modulation cycle restarts after hitting first note of legato passage. When set to “Every note” modulation cycle restart with every new note.

Tuning - Controls fine tuning of entire instrument.



LFO 1 & 2 SECTIONS

Mod Freq - Controls modulation interval. Independently for LFO 1 and LFO 2. It works best when set to low value, than it creates slowly evolving texture, especially when LFO 1 and LFO 2 values are a bit different. However setting higher values may create interesting organic pulse.

LFO Influence - Allows to assign modulation to chosen destinations: Filter (Cut Off), Distortion, Pitch (Course) and Panning. Influence can be set positive and negative values, which determines modulation direction. Influence of LFO 1 and LFO 2 can be set independently.

LFO Shape Menu - Controls oscillation type of main modulator.

Lfo Trigger Menu - Allows to set modulator behavior. When set to "Off" modulation cycle is free. When set to "First note", modulation cycle restarts after hitting first note of legato passage. When set to "Every note" modulation cycle restart with every new note.

Pitch - Controls instrument's pitch in semitones.

Tuning - Controls instrument's fine tuning.



FILTER SECTION

Filter Type Menu - Allowing to choose from different variations of high, low and band pass filters.

Cut Off - Controls chosen filter frequency range.

Resonance - Controls filter curve. Higher resonance gives volume boost on the end of filter's frequency range.

DISTORTION SECTION

Dist. Type Menu - Allows to choose various distortion algorithms.

Distortion - Controls distortion drive.

Saturation - Controls additional saturation drive.

TAPE ECHO SECTION

Echo Time - Controls echo intervals. It's synced with DAW's tempo.

Feedback - Controls number of echo repeats.

Vintage - Adds more character to a sound and more modulation, imitating old tape echo unit.

Echo Mix - Controls balance between dry signal and tape echo.

REVERB SECTION

Er.Type Menu - Allows to choose early reflection types to imitate specific room ambience.

Predelay - Controls reverb's time offset.

Tail - Control reverb time length.

Room Size - Controls diffusion and timing of reverb.

Reverb Mix - Controls balance between dry signal and reverb.

PRE MAPPED MIDI CONTROLS

CC1 (Modwheel) - Controls main modulation depth in reverse. Which means, when modwheel is turned down modulation based on LFO and Envelope ("wave" in Shimmer instrument type), is ON. By moving modwheel up, instrument's global modulation turns OFF.

CC11 (Expression pedal) - Controls overall instrument volume

QUICK CONTROLS

HALION's quick controls are connected to instrument's Envelope (Attack, Sustain, Release) and allows to overwrite default Envelope settings.

Additionally there is global volume control and "Morphing" (only in "Shimmer" instrument type) which overwrites "wave" controller in Shimmer's GUI.

MIDI LEARN

Every knob, fader and "wave" controller can be assigned to preferred MIDI CC by using MIDI Learn feature. To use MIDI Learn click on chosen GUI controller with right mouse button and choose "Learn CC" from Pop-Up menu.

PATCH LIST

Drone - Agony
 Drone - Blind Heading
 Drone - Broken Radar
 Drone - Calm Night
 Drone - Dark Sea
 Drone - Disturbing Course
 Drone - Dreadnought
 Drone - Engine Clatter
 Drone - Enigma
 Drone - Falcon's Motor
 Drone - Heavy Machinery
 Drone - Hull Breach
 Drone - Lost in Fog
 Drone - Lowering The Anchor
 Drone - Monsun
 Drone - Narrow Isthmus
 Drone - Northen Mirage
 Drone - Overloaded
 Drone - Saukko Damaged
 Drone - Schleswig Holstein
 Drone - September Dawn
 Drone - Silent Enemy
 Drone - Squadron over Clouds
 Drone - Starless Night
 Drone - Storm Clouds
 Drone - Submerged Hunter
 Drone - U-Boat
 Drone - Unidentified Signal
 Pad - Baltic Sea Anomaly
 Pad - Baltic Spring
 Pad - Baltic Sunsrise
 Pad - Birds of Reval
 Pad - Bornholm Clouds
 Pad - Calm Bay
 Pad - Choir of Abyss
 Pad - Dim Horizon
 Pad - Distant Voices

Pad - Dust over Westerplatte
 Pad - Fallen Hussar
 Pad - Foreign Waters
 Pad - Frozen Dust
 Pad - Ghost Ship
 Pad - Glitching Waves
 Pad - Gulf of Bothnia's Mystery
 Pad - Gulf Spin
 Pad - Hel's Dream
 Pad - Icy Wind
 Pad - Impossible Waves
 Pad - Invisible Threat
 Pad - Last Cruise
 Pad - Lighthouse
 Pad - Night Glare
 Pad - Night Lights
 Pad - North Glaze
 Pad - North Harbor
 Pad - Outflow
 Pad - Riurik
 Pad - Rusty StringS
 Pad - Sand Gale
 Pad - Sea Horns
 Pad - Seasickness
 Pad - September 1st
 Pad - September Wind
 Pad - Sinking Franken
 Pad - Siren's Violin
 Pad - Soaring Birds
 Pad - Spark of Life
 Pad - Storm Ahead
 Pad - Summer Night
 Pad - Unstable Fifth
 Pad - Wandering Souls
 Pad - Whispering Fifth
 Pad - Whispers of Sopot
 Pad - Wind from Chernobyl

Pad - Wind Scream
 Pad - Wind Song
 Pad - Winter Gospel
 Pad - Winter Night
 Shimmer - Baltic's Chimes
 Shimmer - Baltic's Mistery
 Shimmer - Baltics Gem
 Shimmer - Before Dawn
 Shimmer - Blind Drift
 Shimmer - Breeze
 Shimmer - Broken Glass
 Shimmer - Buoys Choir
 Shimmer - Difficult Decision
 Shimmer - East Rain
 Shimmer - Floating Pieces
 Shimmer - Frozen Sparkles
 Shimmer - Ghost in the Wind
 Shimmer - Hidden Treasure
 Shimmer - Hollow Wind
 Shimmer - Ice and Whistle
 Shimmer - Inconspicuous Beauty
 Shimmer - Lost Crickets
 Shimmer - Lost in Mist
 Shimmer - Lower Decks
 Shimmer - Night Dust
 Shimmer - Night Wind
 Shimmer - Point of Return
 Shimmer - Reverse Course
 Shimmer - Sea Organ
 Shimmer - Sea Talks
 Shimmer - Seagulls
 Shimmer - Sparkles Night
 Shimmer - The Sea
 Shimmer - Wave and Bow
 Shimmer - Whispering Stars
 Shimmer - Whispers

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