MY VIBES

fluffy AUDIO

Detailed sampled vibraphone for NI Kontakt

fluffy

Dear customer, thank you for buying My Vibes. My Vibes is a sampled vibraphone for Native Instruments Kontakt.

With 3 different mallets, 2 mic positions, 6 layers for short articulations and 3x round robin, it is one of the most accurate vibraphone libraries ever.

The user-friendly interface allows you to customize the sound of the vibraphone to fit in different musical contexts.

My Vibes is suited for classical and contemporary music, pop and jazz.

INSTALLATION

Extract the files MyVibes_Samples.part1.rar and MyVibes_Patches.rar in a new folder, and just open any in Kontakt.
If you don't know how to open .rar files, we suggest to download 7zip from www.7-zip.org (windows users) or www.unrarx.com (mac users).

THE INTERFACE

Sound Controls
These controls allows you to adjust the sound of the vibraphone in many different ways.

Mics
There are two mic positions in My Vibes.
The first *standard* position is the classical one above the head, taken with LDC valve mics.

The second *alternative* position, is closer to the bars with SDC mics. To reduce the harshness of the attack we applied a hi-pass filter on preamp stage.

In general *standard* mics are the best, but it's nice to mix them to the *alternative* position to achieve a better stereo width and to get a mellow and less percussive sound from the vibraphone.

Mallets
Here you can choose between three different mallets. *Soft* and *Mid* are the most common mallets used

today in vibraphone playing. Actually the mid mallet in My Vibes is the standard vibraphone hard mallet. The *hard* type is a xilophone mallet used on the vibraphone.
It really brings out the harmonics of the vibraphone: it is quite a weird sound for common jazz or classical playing, but it could led to interesting results in sound design, soundtracks and contemporary music. The included Dynamic Filter patch filters out some harmonics from the *hard* mallet to enlarge the dynamic response of the vibraphone.

Equalizer
The equalizer controls bass mid and treble response of the vibraphone sound. If every knob is on the default zero position the effect is automatically by-passed.

Reverb
The reverb section provides three different rooms to place the vibraphone in a real setting. The slider

controls the amount of reverb.

Performance Controls

These controls allow you to change how the vibraphone respond to your playing. In conjuction with the Sound Controls, they are essential to shape the vibraphone sound to your liking.

Velocity control

This is a powerful tool which let's you customize the shape of the velocity response. The controls on the right provide full control for the curve shape and range.

ADSR Control

ADSR, actually in My Vibes it is just Attack/Release control, is a very essential tool to shape the sound of the vibraphone.

Attack let's you define the attack curve and it is very useful to "tame" the harshness of the attack of the mallet on the bars. Reducing the attack to zero will keep the percussive sound of the vibraphone unaltered. The release control affects only the long notes, so try to play with this knob to adjust the pedal release in *real* mode or the fade out of the single note in *piano-like* mode.

Playing mode

When we were working on My Vibes we realized that a real vibraphone just doesn't play as a piano keyboard. When the pedal is up the notes are short, when the pedal is down the notes are long. There's no way to keep a single note long and the others short, like in a piano.

In My Vibes you have this additional feature. In *real* mode My Vibes reacts like a real vibraphone, while in *piano-like* mode you can play the vibraphone like a piano. To keep notes long you don't have to keep the pedal down, you just need to keep the keys pressed.

PATCHES OVERVIEW

My Vibes.nki
Main standard patch
My Vibes 2.nki
Alternative version of the standard patch
My Vibes Motor (MW = Speed).nki
The main base patch with the motor on. Use the modwheel to change the motor speed
My Vibes (Full Attack Mic1).nki
This patch preserves the the complete attack of the standard mics (it is possible that when the Alt Mics are on there's a slight phasing between the two mics)
My Vibes Electric Piano.nki
A nice electric piano from My Vibes samples. You can go outside the normal key range of the vibraphone.
My Vibes Dynamic Filter.nki
This patch implements a filter that cuts out some harmonics in relation to the input velocity.
My Vibes Dynamic Filter (Hard).nki
Same as above but with the hard mallet set as default. This is a very common sound for jazz.
My Vibes Dyn Motor (MW = Speed).nki
The dynamic filter patch combined with the motor. Use the modwheel to change the motor speed.

FAQ

Why does the tune setting in Kontakt shows -0.08?
The original vibraphone was tuned in 442 hertz. So we tweaked the tuning to match the common 440 hz of the majority of sampled instruments. If you want to keep the original tuning intact, just ctrl-click the tune knob.

How can I emulate the dampening of single tones when sustaining others notes?
You can emulate the dampening of the notes (stopping the notes with the mallet) by activating *piano-like* and manually set the note lenght.

CREDITS

My Vibes was created by programmer, composer and sound designer Paolo Ingraito at FluffyAudio in collaboration with Olmo Chittò, a gifted musician and friend who also composed the wonderful solo vibraphone demo piece.

Thanks to Luca Thomas (www.dreamaudiotools.com), to Roberto Soggetti, Riccardo Barba for the demos and suggestions.
Thanks to Anna Lambrini for text revision and Valeria Armeni, for Fluffy the Raccoon drawings.

Thank you for supporting us.