


CINEMATIQUE INSTRUMENTS

LUTE

MANUAL V1



How to install?

To install, unzip and drag the instrument folder to any hard drive. Launch Kontakt 4 or higher and load the .nki instruments. Please do not move any file! By installing the product you accept the enclosed product license agreement.

Description

Generally saying, Lute is a term for almost any string instrument having the strings running over a sound box. But if you are actually talking about a Lute one is meaning the European lute (or modern Near-Eastern oud) with characteristics such as a soundboard with a single decorated sound hole called the rose, a shell of thin wooden stripes and most known: a headstock which is angled back from the neck at almost 90°.

The first Lutes where brought to Spain by the Moors and where plucked with a pick, later they where played with fingers alone. The Lute's strings are arranged in courses, in two strings each, except for the highest pitch course which only consists of a single string, called the chanterelle. Our Lute is a renaissance Lute with 8 courses: (highest to lowest) a' e' b g d A G E - The courses are tuned in unison. Nowadays Lutes are equipped with nylon strings, the same as classical guitars today, but historically they where made of animal guts.

The lute is used in a great variety of instrumental music from the Medieval to the late Baroque eras and was the most important instrument for secular music in the Renaissance. But it is also used in score music such as in the recent Jim Jarmusch´s movie "Only Lovers left alone".

Content

The Lute was carefully sampled in minor thirds on all the 13 strings in 3 dynamic layers and 4 round robin variations. We spent a lot of time to capture the seamless transitions between these layers and variations, so that the instrument feels as natural and smooth as possible.

But this lute is not just sampled notes spread on a keyboard! It is more than this. Like on real string instruments it is now possible to play the same note in different hand positions, each with a different timbre. By changing this position you can make a melody sound different and achieve a more natural feel when played - this all happens live via modwheel, pedal or key switch.

As if this wasn't enough, we also concentrate on the behavior of the course strings. Beside a separate volume knob, we furthermore defined the parameters flam and detune, which lets you vary the time and the tune in relation to the original string. This can be adjusted by separate knobs and then again can be controlled randomly or via velocity.

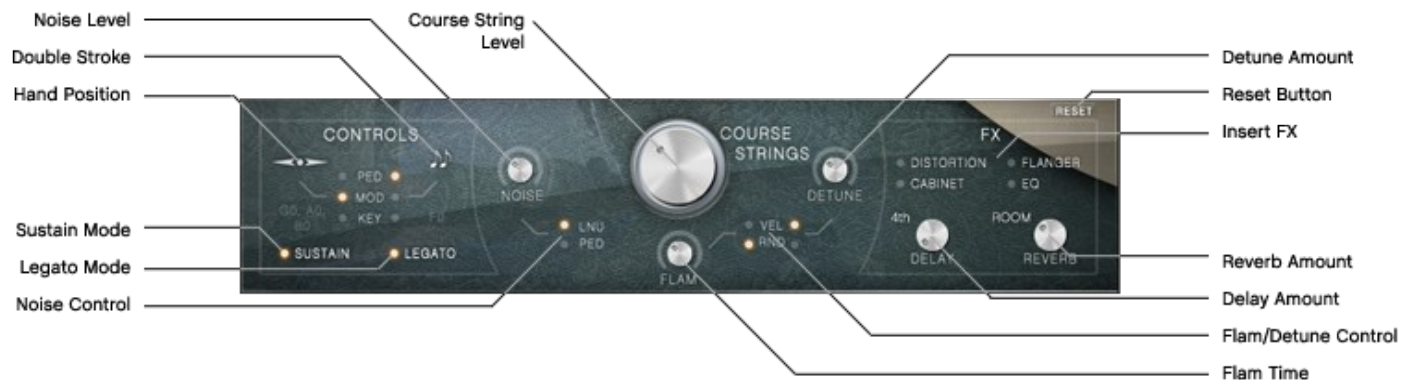
Finally we recorded sounds of finger scratching the strings, which will be automatically added by a realistic noise trigger script - of course you can control the volume.

Once again, with the Lute we expanded our string family with an unique and warm instrument.



What causes what?

LUTE CONTROLS



Noise Level:

Controls the amount of noise which will produced during playing

Double Stroke

Choose your preferred controller for double stroke mode (second note triggered on note release)

Hand Position:

Choose your preferred controller for hand position

Sustain Mode:

Activates sustain mode (playing releasing notes)

Legato Mode:

Activates realistic legato mode (plays only one note per string)

COURSE STRINGS

Course String Level:

Controls the general volume of the course string (2ns string)

Flam Time:

Controls the time between the original and the course string

Flam /Detune Control:

Assigns the flam time and detune amount to velocity or a randomizer

FX (Shaping the sound)

Delay Amount:

Controls the amount of delay (you can switch between several speed settings)

Reverb Amount:

Controls the amount of reverb (you can switch between several reverb sizes)

Insert FX:

In order to shape the general sound you can activate 4 different of insert FX

Reset Button:

Sets the Lute back to the original setting

