# Mello

## Soundbank Manual

**Software Version 1.0**
EN 160307

# Mello

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UVI.NET

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**The Origins of Sampling; a Sound that Shaped the 60's**

Hark back to the heyday of classic rock and one instrument stands above the rest, a 350lb behemoth that would forever change the way we think about making music. At the heart of this monster was an array of tape machines, one per note on the attached keyboard, each playing a uniquely recorded sound. With only 8 seconds of tape per key and a cumbersome frame this machine had its limitations but was nonetheless impressive for its time, boasting a multitimbral and truly polyphonic 'engine'. Instantly made famous by the Beatles hit 'Strawberry Fields Forever' and used by countless others including The Moody Blues, Rolling Stones, and prog rock legends Yes, this was the 'must-have' sound of the 60's. While its use fell out of fashion the implications it made have become fundamental to modern music production.

With Mello we've aimed to deliver a complete and authentic recreation of this prolific instrument. Dozens of original tapes were multi-sampled on 3 different machines in order to give you the best representation of each of the 28 available sounds. To capture the live experience the key noise and inner mechanical sounds were stereo recorded, including tape noise and key-off sounds, and are all mixable to taste.

To make Mello even more versatile we've added a few tricks of our own, including an analog-modeled tape delay, reverb, a custom unison mode to give you stereo sound without unwanted transposition or chorusing, a switchable multimode filter, a 3-band EQ and more.

Mello delivers a warm and buttery tone indistinguishable from the original and is, in every way we could make it, a perfect tribute to the quintessential studio instrument of the 60's.
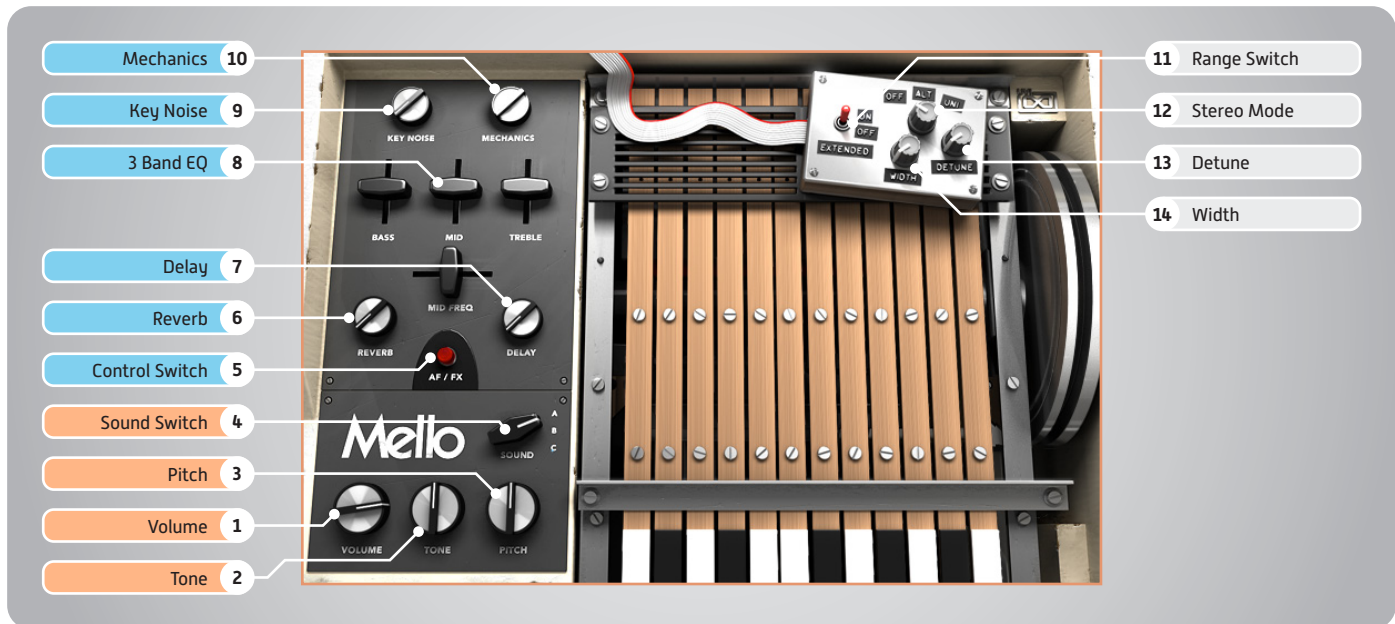
Now lets get started!

**Minimum System Requirements**
- Latest version of UVI Workstation or Falcon
- 680MB of disk space

For more information on the installation process, please refer to the document: Soundbank Installation Guide

# Mello

## Interface - Main and FX

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| 11 | Range Switch |
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## Main Controls

**1 ▶ Volume**
Sets the output volume

**2 ▶ Tone**
Adjusts the overall tonality (High to Low)

**3 ▶ Pitch**
Adjust pitch in semitones (-24 to +24)

**4 ▶ Sound Switch**
Change the sound on the current tape

## Page Control + Effects

**5 ▶ Control Switch**
Changes the currently visible control set
between Effects (FX, initially visible) and
Amp/Filter Envelopes (AF)

**6 ▶ Reverb**
Wet/Dry amount of Sparkverb

**7 ▶ Delay**
Wet/Dry amount of Tape Delay

**8 ▶ 3 Band EQ**
» **Bass / Mid / Treble**
Boost/cut level of each frequency band
» **Mid Freq**
Sets the center frequency for the mid
band

*Additional controls for all effects available
under the Effects tab of UVI Workstation
or MF3*

**9 ▶ Key Noise**
Mix amount for acoustic key noise

**10 ▶ Mechanics**
Mix amount for acoustic release and
tape noise

## Stereo and Range

**11 ▶ Range Switch**
Switch between classic hardware range
and extended

**12 ▶ Stereo Mode**
Off / Alternate Pan / Unison Mode

**13 ▶ Detune**
UNI Mode Only: detunes layers

**14 ▶ Width**
Sets the width of the stereo image

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## Interface - Envelopes



Amp Envelope **1**

Filter Envelope **3**

Filter Env Velocity **4**

Amp Env Velocity **2**

## Amplitude

**1** ▶ **Amplitude Envelope**
Attack / Decay / Sustain / Release
envelope for the Amplitude section

**2** ▶ **Amp Envelope Velocity**
Adjust the Velocity > Amp sensitivity

## Filter

**3** ▶ **Filter Envelope**

» **ADSR**
Attack / Decay / Sustain / Release
envelope for the Filter section

» **Cutoff**
Filter cutoff frequency
*Mapped to [Mod Wheel] by default*

» **Resonance**
Adjust the resonance (Q) of the Filter

» **Depth**
Modifies the amount of ADSR envelope
to be applied to the Filter

» **Mode**
Set the Filter mode; High Pass, Band
Pass, or Low Pass

**4** ▶ **Filter Envelope Velocity**
Adjust the Velocity > Filter sensitivity

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## Mello - Preset List

### Presets

**1. Flutes and Oboe**
- A – Flute 1
- B – Flute 2
- C – Oboe

**2. Strings**
- A – Strings 1
- B – Strings 2
- C – Strings 3

**3. Choirs**
- A – Female Choir
- B – Male Choir
- C – Choir

**4. Church Organs**
- A – Church Organ 1
- B – Church Organ 2
- C – Church Organ 3

**5. Guitars**
- A – Guitar 12 Strings
- B – Electric Guitar A
- C – Electric Guitar B

**6. Cellos and Viola**
- A – Cello 1
- B – Cello 2
- C – Viola

**7. Brass - Clarinet - Sax**
- A – Brass
- B – Clarinet
- C – Sax

**8. Vibes and Celesta-Choir**
- A – Celesta and Choir
- B – Vibraphone 1
- C – Vibraphone 2

**9. Piano - Harp - Strings**
- A – Piano
- B – Harp
- C – Strings 4

**10. Guitar - Piano - Vibra**
- A – Spanish Guitar
- B – Piano
- C – Vibraphone 1

**11. Space Choirs**
- A – Female Choir
- B – Male Choir
- C – Choir

**12. Alternative**
- A – Spanish Guitar
- B – Piano
- C – Vibraphone 1

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# Links

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Soundbank Installation Guide . . . . . . . . . . . . . . . . . . . . . . . installing_uvi_soundbanks_en.pdf ☑

UVI Workstation User Guide . . . . . . . . . . . . . . . . . . . . . . . . uviworkstation_user_guide_en.pdf ☑

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## Credits and Thanks

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