Esspresso

De-esser

Welcome!

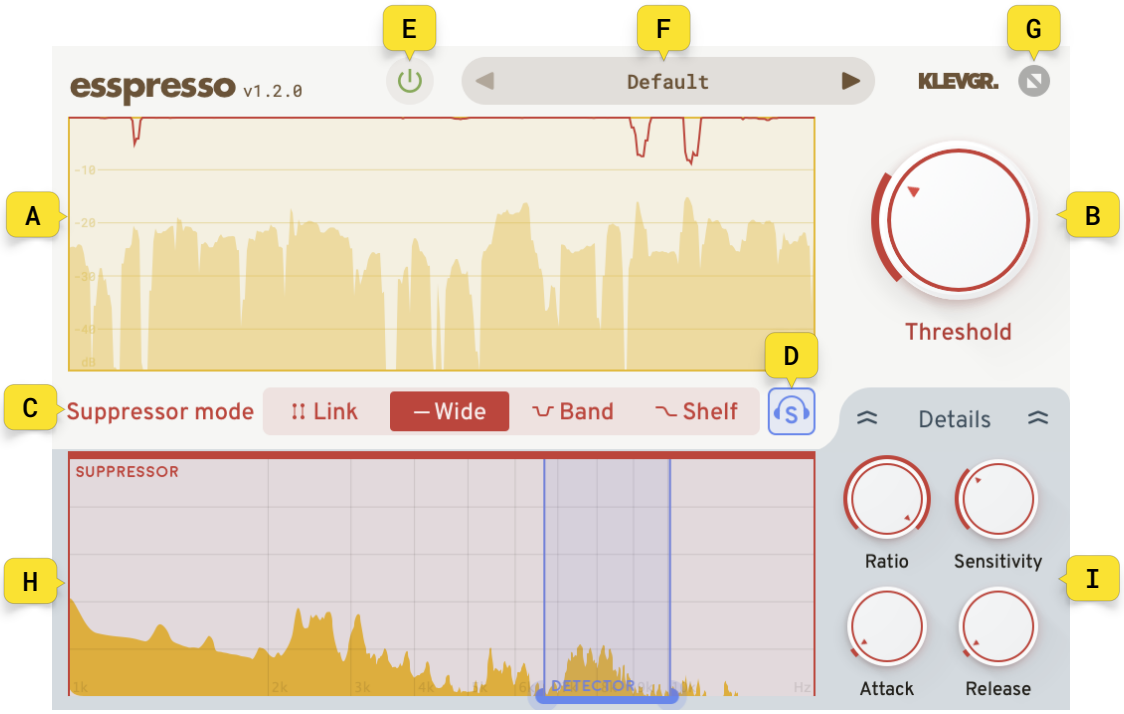
This is the user manual for **Esspresso,** a professional de-esser. A de-esser can be a vital tool in professional audio editing, especially when working with recorded voice material. The typical scenario is that you want to keep the ”crispness” of a voice recording, but without getting the sibilance problems that a simple EQ:ing would add. However, the de-esser can of course be used in more creative and untraditional ways. Esspresso is design to give you a fast and easy workflow. It is available for Mac & Windows (AU/VST/AAX), iPad and iPhone (Standalone and AUv3). It has been designed and developed by Klevgrand, a small studio in Stockholm, Sweden.

Read more at klevgrand.com

LICENSING (DESKTOP ONLY)

Until unlocked, the plug-in will output 1 second of silence now and then. To unlock the full version, click the Demo label (top left corner) and type or right-click to paste your license key.

User Interface



A. Timeline Graph
B. Threshold
C. Suppressor mode
D. Detector Solo
E. Bypass
F. Presets
G. Window size
H. Frequency display
I. Details

MAIN

In the main view of you can set the suppressor mode and threshold. Opening the details-tab gives you more control over the settings.

Esspresso works in two parts, the Detector (blue) and the suppressor (red). The Detector defines what frequency region Esspresso listens to, and the suppressor defines what frequency region that will be compressed.

A. Timeline Graph

Visual representation of the input signals amplitude (yellow) and the amount of compression (red) over time.

B. Threshold

Sets the threshold value for when the suppressor should start working.

C. Suppressor mode

Choose what type of filter the suppressor will use. (To edit the frequency span of the suppressor and detector, open the Details tab.

- Link - Suppressor as bandpass filter with same range as the Detector.
- Wide - Sets the filter to a wide band covering all frequencies.
- Band - Sets the suppressor to a bandpass filter.
- Shelf - Sets the suppressor to a shelf filter

D. Detector Solo

Solo listen to the detector signal.

E. Plug-in Bypass

Bypass the whole plug-in without changing latency. Useful for A/B testing.

F. Presets

Click the preset name to reveal a list of all factory and user preses, or the left/right arrows to step through the list.

G. Window size

Clicking the resize icon in the top right corner opens a drop down menu containing several fixed resize option (desktop only).

DETAILS

H. Frequency display

Shows the frequency response of the input signal between 1kHz and 15kHz.

- **Detecto**r (blue) - Sets the frequency area for the detector. /Sets the crossover frequency for the detectors filter.
- **Surpressor** (red) - Sets the frequency area for the detector. /Sets the crossover frequency for the detectors filter.

Ratio

The amount of compression for the suppressed frequencies.

Sensitivity

Input gain for the detector (does not affect outgoing audio). Basically gains the suppressor sidechain input of the suppressor.

Attack

Sets the attack time for the suppressor.

Release

Sets the release time for the suppressor

Special keys

Hold Alt/Option to finetune a value (e.g. a knob or slider).

Double-click a control to reset it to its default value.

Specifications / System requirements

Mac	Windows	iOS
64 bit AU/VST/AAX plug-in	64 bit VST/AAX plug-in	AUv3 plug-in/Standalone
macOS 10.10+ OpenGL	Windows 7+ with SP1 or higher	iOS devices running iOS 13.0 or later

KLEVGR.