

ES204

VOLTAGE CONTROLLED FILTER & DIGITAL DELAY



Thank you for choosing ES204!

ES204 incorporates two filters with CV control and a digital delay circuit with times ranging from 0 to 4 seconds. The filters are placed within the feedback loop, making it possible to filter each repetition for interesting sound effects. Be aware of the feedback amount when adding resonance to the filter, the sound can get really loud quickly! Also be aware that when the feedback is self resonating it can consume more CPU power.

On the back panel you will find audio in- and outputs along with CV input and two switches for the filters. The **EXTENDED** mode widens the frequency range while the **ORIGINAL** setting keeps true to the ES01 default settings.

SPECIFICATIONS:

Input gain with Clean, Digital or Tube character.

High pass filter

Frequency range original mode: 50Hz-6.5kHz

Frequency range extended mode: 20Hz-7.8kHz

Low pass filter

Frequency range original mode: 140Hz-18kHz

Frequency range extended mode: 20Hz-20kHz

Delay time 0ms - 4000ms

Power: 9V DC (center positive) or 6x AA Batteries

PATCH SHEETS

DATE: _____ SONG: _____ TEMPO: _____

INPUT CLEAN DIGI TUBE	DELAY 1/8 1/16 1/32 (0 sec) 3/16 1/4 3/8 1/2 3/4 4/4 (4 sec) SYNC FREE	HIGH PASS LOW PASS FREQ RESO CV MOD FREQ RESO CV MOD H 10 0 H 10 0	FEEDBACK STEREO MONO 0 10 VOLTAGE CONTROLLED FILTER & DIGITAL DELAY	MIX DRY WET ES204
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