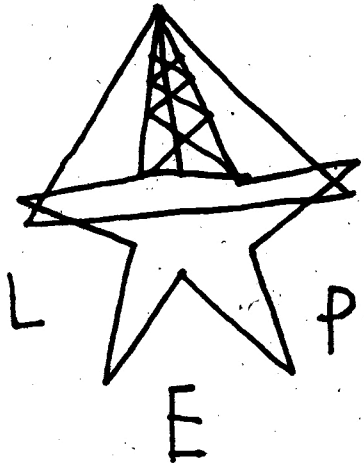


The bongo is an electronic euro rack module for create percussion sound and special efx, created by LEP laboratories, the bongo module take inspiration from the cassa of leloop synth.

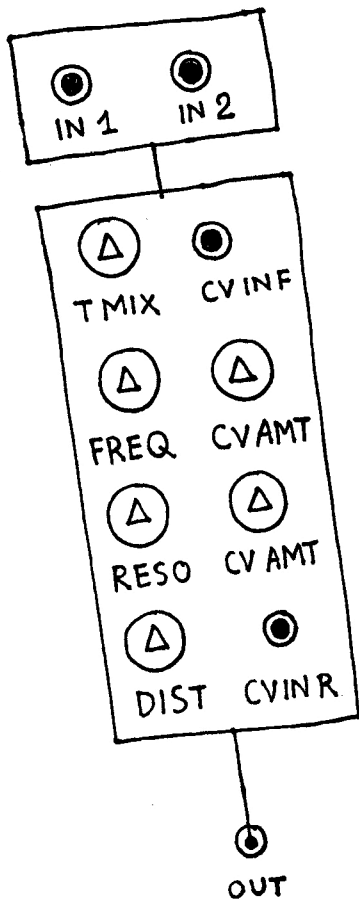


**DESIGN** — LEP LABORATORIES  
TONYLIGHT & PEPPOLASAGNA

**ARTWORK** — RUGGGE.com



# BLOCK DIAGRAM



## TRIG MIX

The rhythm played by the bongo is the sum of the tow trig IN1 and IN2. The trig mix pot. adjust the mix between the tow trig input, great for create poly rhythms. If only IN1 or IN2 are plug the trig mix pot. adjust the level of the trig in.

## FREQUENCY

Adjusts the pitch of the sound of the bongo also affects the resonance. You can control the freq.pot.with CV IN F and adjust the amount with CV AMT pot.

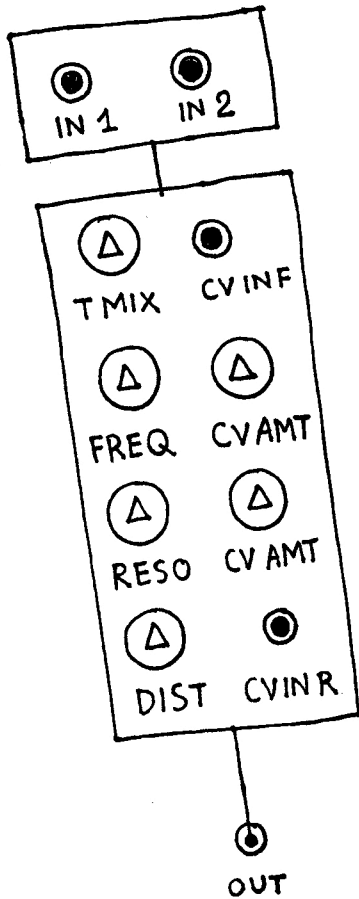
## RESONANCE

Adjusts the resonance, ie the damping time of the bongo Beyond a certain level the cassa go into permanent oscillation. The level at which the oscillation begins varies with frequency. You can control the reso. pot.with CV IN R and adjust the amount with CV AMT pot.

## DISTORTION

Adjusts the level of signal distortion of bongo.

# BLOCK DIAGRAM



## TRIG MIX

The rhythm played by the bongo is the sum of the tow trig IN1 and IN2.  
 The trig mix pot. adjust the mix between the tow trig input,  
 great for create poly rhythms.  
 If only IN1 or IN2 are plug the trig mix pot. adjust the level of the trig in.

## FREQUENCY

Adjusts the pitch of the sound of the bongo  
 also affects the resonance.  
 You can control the freq.pot.with CV IN F and adjust  
 the amount with CV AMT pot.

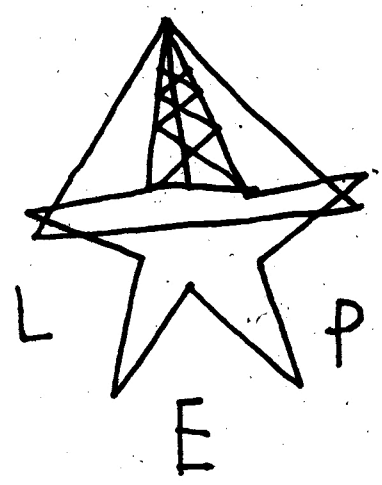
## RESONANCE

Adjusts the resonance, ie the damping time of the bongo  
 Beyond a certain level the cassa go into permanent oscillation.  
 The level at which the oscillation begins varies with frequency.  
 You can control the reso. pot.with CV IN R and adjust  
 the amount with CV AMT pot.

## DISTORTION

Adjusts the level of signal distortion of bongo.

The bongo is an electronic euro rack module for  
 create percussion sound and special efx,  
 created by LEP laboratories, the bongo module  
 take inspiration from the cassa of leproop synth.



**DESIGN** LEP LABORATORIES  
 TONYLIGHT & PEPPOLASAGNA

**ARTWORK** RUGGGE.com

