

# Stylophone™

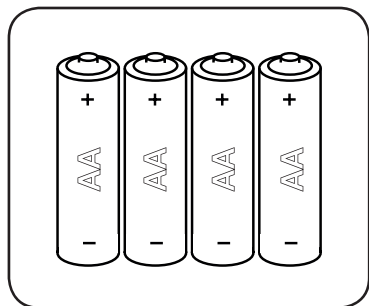
# GEN X-1

## Quick Start Guide

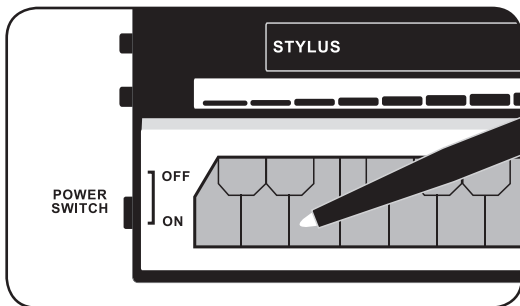
**dübreq**

For more tips, join the  
GEN X-1 community online  
at [www.dubreq.com/genx1](http://www.dubreq.com/genx1)

Insert 4 AA batteries >



Switch on > Pick up the stylus and play!



### TUNING

As your Stylophone Gen X-1 is an analog instrument, the tuning can sometimes drift depending on temperature and humidity. If this happens, please see the *Users' Guide*.

### PITCH ADJUST

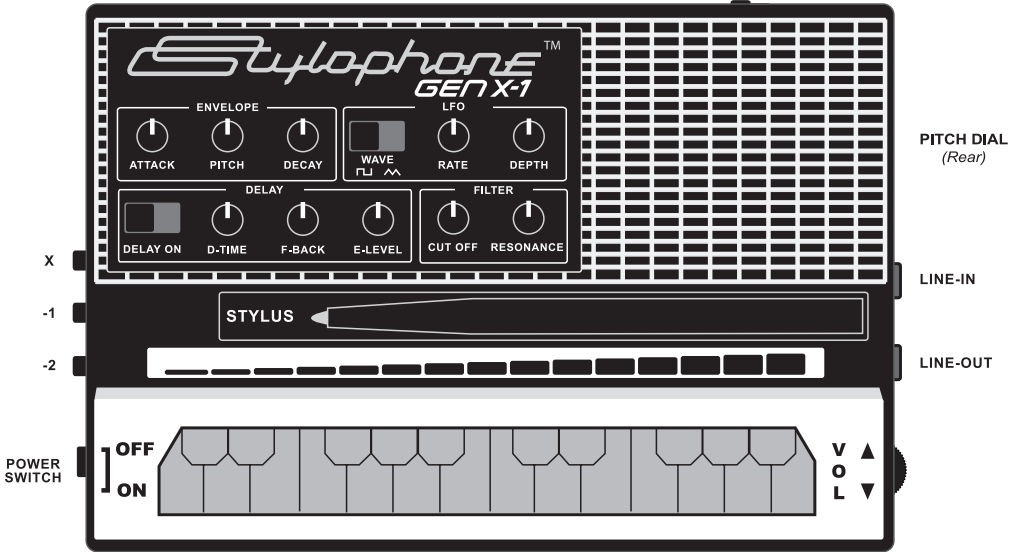
This handy control on the underside of the GEN X-1 allows you to fine tune the pitch of your sound exactly.

### KEYBOARD AND SOUNDSTRIP

You have two ways to make sounds with the stylus:

- The keyboard to play distinct notes
- The soundstrip above the keyboard to slide between notes on a scale. The soundstrip can also be played with your finger – this will override any playing of the keyboard.

TRIM DIAL  
(Screwdriver required)



### ENVELOPE

When no pitch is engaged, the Attack and Decay control the filter.

**ATTACK** how quickly the frequency fades in

**PITCH** controls the oscillator pitch

**DECAY** how quickly the frequency fades out

### LFO

Low-Frequency Oscillator that modulates the sound. You can change it in the following ways:

**WAVE** select  square or  triangle

**RATE** the number of waves per second

**DEPTH** changes peaks and troughs of the wave

### PWM AND SUB-OCTAVE

Three options to enrich the sound:

**X** adds Pulse Width Modulation

**-1** adds a frequency one octave lower

**-2** adds a frequency two octaves lower

### DELAY

A repeating, decaying echo.

**DELAY ON** activates effect

**D-TIME** time between the signal and the echo

**F-BACK** creates multiple echoes

**E-LEVEL** sets how much echo you hear

### FILTER

A Low Pass Filter that cuts off high frequencies.

**CUT OFF** the point to cut off the high frequencies

**RESONANCE** the frequency of the peak point where you set the cut off

**No sound?** Try turning Cut Off to the centre position.

### LINE IN

A 3.5mm mini jack socket allows you to apply the LFO dials, filter, cut off, resonance and all delay dials, to incoming audio of your choice. Why not put your guitar or even voice through the GEN X-1!

### LINE OUT

This mini jack socket is your audio out and is also suitable for headphones.