

PM Slope Amp - crescendo

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Please notice: This preset could not be built with only CA modules. If you don't own PM TrigTrap, you can load free demo for test.

In this preset **Slope Amp** is used to fade in or out four audio sources one after another.

As control unit a **TrigTrap** module is used. It contains eight CV switchable latches.

Basically all four **Slope Amp** modules use equal setups:

- single cv mode on
- link mode off
- up slopes fade in time at “crescendo”
- down fade out time at “decrescendo”



max %	100
min %	0

Only last amp has a longer down slope time for a nice fade out at “stop”.

After starting with “cresc.” push button, first **Slope Amp** gets CV at it’s **up CV in** jack. Up slope starts fading in first audio source. When slope reaches **max %** level, **max CV out** gets active and starts next **Slope Amp**. So it goes on onto fourth **Slope Amp**.

With “decresc.” push button same process will happen reverse. In the end, **min CV out** of first **Slope Amp** resets all **TrigTrap** latches.

When “Stop” button is pushed instead of “decresc.”, fifth **Slope Amp** starts a long fade out with all sources. In the end of fade out it’s **min CV out** resets all **TrigTrap** latches. Preset is ready for next crescendo.

Slope Amp manual: [slope_amp_g.pdf](#)

Example preset: [PM Slope Amp - crescendo.voltagepreset](#)

Other presets: [PM Slope Amp - CV level control.voltagepreset](#)
 [PM Slope Amp - fader.voltagepreset](#)
 [PM Slope Amp - follower.voltagepreset](#)
 [PM Slope Amp - limiter.voltagepreset](#)
 [PM Slope Amp - tremolo.voltagepreset](#)