AMPLITUDE MODULATION EMULATOR

CUSACK-MUSIC

Based on our renowned Tap-A Whirl, The Tremolo AME offers up a beautiful, clean tremolo effect in a more user and pedalboard friendly layout. With 3 modulation waveforms and a tap tempo input to compliment the great tone of our Tremolo, this pedalmay be just the thing you need to complete your quest for the ultimate tone.

LEVEL - Adjusts the overall level of the pedal. Around noon is unity gain, past that gives a bit of a boost.

DEPTH - Adjusts the depth of the waveform.

RATE - Controls the rate of the waveform. Turning this knob will override the current tempo. Tapping a tempo will override the RATE knob.

WAVEFORM - Selects one of 3 waveforms. Left is Sine wave, center is Square/Ramp, and right is Square wave.

BYPASS - Kick the switch to change from Bypass to Engaged. If you press it and the Tap switch down and at the same time, it will change direction of the brake effect.

Status LED - When the effect is bypassed the LED is off. When the effect is Engaged the LED is RED. When the battery is going dead the light will blink.

IN - This is the input to the pedal. This jack disconnects the battery, so unplug it when not in use.

OUT- This is the output of the pedal. It is mono.

RCA TAP IN – Recessed RCA jack on the left of the pedal. This is used to tap in a tempo. Connect it to a momentary, normally open switch. Tap it twice to change the tempo.

Holding the Tap switch down will activate the brake function, which ramps the tempo up or down. The direction toggles each time you hold the tap switch down.



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POWER JACK - Used to power the pedal with an external power source. This has the same pin-out as most standard pedal supplies: tip is ground, sleeve is 9VDC.

Power consumption is ~8mA.

