

Standard RAT Specifications

Input Impedance 1 Megohm
Equivalent Input Noise -110 dB
Output Impedance 1 Kilohm
Maximum Gain 60 dB
Filter 6 dB/octave low-pass

Power Requirements 9V battery
- or external DC power supply (RPS-1)
- power supply recommend for DeuceTone
Battery Consumption 7.8 mA/100 hours
Height 3-1/8" (79.4mm)
Depth 4-1/16" (103.2 mm)
Width 3-1/2" (88.9 mm)



The best thing to happen to sound since ears.

RATS



100% Analog • 100% Hand built • 100% True Bypass • 100% Made In America

Warranted For 5 Years From Date of Purchase - Any Excuse Even Abuse!

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The Rat

JUGGERNAUT

Vintage RAT

For 25 years, discerning guitarists have used the Rat's "magic" sound, its perfect blend of distortion, sustain and cutting power, usually found only at a volume too loud for club and studio work. Painstakingly researched and designed to produce a sound that is radically different from any "fuzztone" you have ever heard — a sound that sings and wails the blues, or spits and screeches the hardest rock'n roll. A sound that is as subtle as a vintage "twin," or as bone crushing as a wall of those famous English stacks. The Rat's smooth harmonic distortion and effortless sustain put the extra punch in rhythm work and makes solos cut through with authority and power.

Tune in just the right amount of overdrive, get the presence you need without any tinny treble, and balance the volume for the perfect extra "kick" for lead breaks. Distortion, sustain, fuzz, overdrive: the sound remains unmistakably yours. Not fake or gimmicky. Also the Rat will not change the tone or power of your guitar when it is turned off; its true bypass switch disconnects it completely from the circuit when it is not in use, eliminating the loading effects common among other devices.

The Vintage Rat is a reissue of the original production models built circa 1977. It offers fat smooth distortion with effortless sustain. It gives a Marshall feel to Fender amps and humbucker muscle to single coil pickups. There is a wonderful natural compression to the Rat. As you search for your sound, you owe it to yourself to check out the Vintage Rat at great music stores everywhere.



Juggernaut Bass RAT

At last, there is a Rat designed specifically for bass players. The Pro Co Juggernaut Bass Rat stomp box gives bass players the ability to adjustably blend all of the crunch and power of the world's greatest distortion pedal with the natural tonality of the bass itself. Slap bass players and bass soloists will be in "lead" heaven.

For 25 years, discerning guitarists have used the Rat's "magic" sound, its perfect blend of distortion, sustain and cutting power, usually found only at a volume too loud for club and studio work. Now, bass players can get the same radically different sound in a unit designed specifically for them.

The Juggernaut provides three useful functions for the performing musician: first, a warm, "tubby" distortion unit; second, the ability to mix the distortion with direct sound to retain "punch," and third, an effects loop for external processing devices, allowing the blending of an externally-processed signal with the original signal, with or without the addition of distortion to the external effect. As an example of the versatility of this last feature, the Juggernaut allows a bass guitarist to utilize an ordinary wah-wah pedal in its effects loop to result in a wah-wah bass sound that retains the full fundamental impact of the bass guitar. The same benefit is evident when used with flangers, phasers or compressors.

Smooth, continuously variable controls for distortion amount, filter cutoff and volume level let you preset just the right degree of overdrive, tune in on the presence without any tinny treble, and balance the output for that perfect extra boost. The Juggernaut has two LED indicator lights that make the on/off status ease-to-see, with knob indicators provided for added visibility.

There is a master volume pot provided to control overall output level.

The sloped-face Juggernaut is housed in the same massive virtually indestructible sloped face steel enclosure as the Deucetone Rat. Although the unit can be operated using an internal 9v battery (not provided), it is suggested that an outboard RPS1 Rat power supply be used because of significant current drain.



TurboRAT

TurboRAT

Feel the crunch and power of the distortion pedal designed to take you to new and unexplored heights. The TurboRAT enables you to breakaway from the pack and drive beyond the realm of traditional distortion devices. Its 2.8V (P-P) output is more than double that of the Rat 2 and the Vintage Rat. Special care has been taken to preserve the hard-clipping harmonic distortion of the "great RAT tone" so that there is no sacrifice of sound in achieving its tremendous output.

The unit offers the same easy-to-use, smooth, variable controls for distortion amount, filter cutoff and volume level so you can preset just the right amount of overdrive, tune in on the presence — and FLY! In addition, the TurboRAT is housed in a sloped-faced version of Pro Co's classic, virtually indestructible steel enclosure. The true bypass mode utilizes passive switching of both input and output from the signal path to eliminate the loss of power and clarity often caused by other devices. The TurboRAT has an LED indicator light which makes the on/off status easy to see and glow-in-the-dark graphics and knob indicators for added visibility.

The TurboRAT is a great overdrive pedal for enhancing a Marshall, has lower compression for a brighter tone, and like the Rat 2 is built for the abuse and neglect of life on the road.



You Dirty RAT

You Dirty RAT

You Dirty Rat, the latest revolution in stomp boxes is here. Pro Co Sound introduced the new You Dirty Rat, part of the Pro Co Rat line, at the winter NAMM 2004 show with much applause. In the late 70's the engineers at Pro Co Sound invented modern distortion pedals with their creation of the now famous RAT. The new You Dirty Rat now adds 3 dB of compression to our fuzz tone, creating attitude while giving the discerning player maximum sustain. According to Pro Co Sound insiders and some of the busiest guitarists in the world, You Dirty Rat has more fuzz than a police convention.

Over the past 27 years Pro Co Sound has perfected distortion pedals. The You Dirty Rat is an example of that perfection. With its silky smooth variable distortion, filter and volume adjustments your sound can easily be customized with acute accuracy. The You Dirty Rats true bypass switching eliminates the loading effect common with other devices.

Durability is enhanced with its P.C. board made of mil-spec epoxy glass for extreme shock resistance and a heavy-duty industrial grade footswitch all housed in Pro Co's rugged sloped-faced steel chassis. Also standard is Pro Co's simple to use, no tools required battery compartment.



DEUCETONE RAT

RAT

Deucetone RAT

The newest addition to the Rat family is the Deucetone Rat. Originally designed as the R2DU (Rat 2 Distortion Unit), a rack effect with a dual foot switch, the Deucetone Rat brings the R2DU out of the rack and onto the floor and the spirit of the R2DU lives on in two independent rat units that can be used separately or together. Selectable diodes produce a variable sonic palette utilizing the tones from the Vintage Rat, TurboRAT and two never before heard rat sounds — the Clean and Dirty rats.

The Deucetone Rat has all the classic features of the "rackrat" including two independent Rat circuits, providing true stereo capability or the ability to cascade one side into the other for the best bone-crushing Rat sound yet.

The Deucetone Rat is housed in a new compact sloped-face pedal-only design. New triple-pole foot switches have been added for greater reliability and the switches have been strategically placed to allow for easy stomping of both channels simultaneously. Like the rest of the Rat family, the Deucetone Rat is housed in an indestructible sloped-faced steel enclosure that will provide years of on-the-road reliability.

The Deucetone Rat offers two channels of raw distortion providing the ability to change, on the fly, between three different settings per side — that is six Rats in one. The germanium diodes that drive the dirty Rat give this Rat by far the most incredible sound ever.

What makes this pedal so powerful is the ability of the guitarist to run both channels independently of one another or in a cascade mode to deliver a combination of the two Rats.

From a double dose of vintage Rats to a dirty Rat/clean boost combination, you are sure to find the perfect sound to take that great guitar lead to the next level. If you are like a lot of guitarists today, you are probably rethinking your rackmount effects and are heading back to floor units. The Deucetone Rat will bring your multi-distortion needs back to ground level while taking the sound of your rig to new heights. **It is the most incredible stompbox on the planet.**



RAT 2

The Rat 2 offers the original Rat sound in a smaller, stronger compact housing with an LED status indicator. Researched and designed to produce a sound that is radically different from any distortion you have ever heard before — a sound as mellow as a vintage "twin", or as bone-crushingly powerful as a battery of those famous English stacks — instantly, at any volume.

Smooth, continuously variable controls for distortion amount, filter cutoff and volume level let you preset just the right degree of overdrive, tune in on the presence without any tinny treble, and balance the output for that perfect extra boost. The true bypass mode utilizes passive switching of both input and output from the signal path to eliminate the loss of power and clarity often caused by other devices. The Rat 2 has an LED indicator light which makes the on/off status easy-to-see and glow-in-the-dark graphics and knob indicators for added visibility.

The Rat 2 is housed in Pro Co's inimitable massive steel enclosure with a simple-to-use no-tools-required battery compartment. The Rat 2 has been touted as an excellent defensive weapon during bar fights and is for all practical purposes unbreakable — built for the abuse and neglect of life on the road.

Beginning in March, 2003, the Rat 2's massive steel enclosure changed to the sloped-face version used in the TurboRat. Same sound, different chassis, easier to stomp.

