

FRYDADDY

Cable Burn-in Generator



Made in USA

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Description

The FryDaddy is a high-powered cable burn-in generator and conditioner that can also be used for phono and line stages. The sophisticated electronic waveform – a combination of wideband noise and variable frequency amplitude modulation – was developed to provide a maximum combination of both low and high frequency content without being repetitious in any way. Burn-in operates on magnetic and electrical properties of conductors and insulators. FryDaddy is part of the FryKleaner $^{\text{TM}}$ series of professional cable burn-in generators.

Package Contents

- FryDaddy
- Power cord

Specifications

Item	Specification
Output Voltage	20Vpp (CABLE)
	1Vrms (LINE)
	10mVrms (MM)
	1mVrms (MC)
Output Impedance	150 ohm
Signal Bandwidth	10Hz to 100kHz
AC Voltage	120Vac 60Hz

Operation

The FryDaddy's AMPLITUDE knob sets the manner of operation. MC selects an output level suitable for driving moving coil phonostage inputs (-60dB), MM for moving magnet phonostages (-40dB), LINE for sensitive cables and amplifiers (0dB), and CABLE for directly burning-in wire products.

There are two modes of cable burn-in, voltage and current. Both are required for maximum effectiveness. Experience has determined that good results are obtained with 24 hours of voltage mode followed by 48 hours of current mode.

Voltage Mode

In voltage mode the cable dielectric is excited by electric fields. Connect cables to the upper sets of connectors and binding posts (red). Leave the far end of the cable open-circuited.

Current Mode

In current mode, the cable must be short-circuited. This is done by connecting the open end of the cable to the set of connectors and binding posts on the bottom (black). Current mode is not applicable when using the FryBaby to burn in amplification.

Power Cords

You can burn-in power cords by plugging into the outlet. For current mode, you can short circuit the far end of the cord or plug it into equipment.

Monitor

The output signal can be monitored or used for other inputs. The MONITOR output is a BNC connector and is not current limited.



