## **RØDE** D-PowerPlug

• Instrumentation grade pre-amplifier.

• Balanced input and balanced output.

• Minimum losses over long cable runs.

• P48V phantom powered.

The **D-PowerPlug** is effectively a 'Turbo Charger' for Dynamic microphones!

Featuring a precision instrumentation grade pre-amplifier circuit, **D-PowerPlug** will turn any standard dynamic microphone into a high level electronically balanced output device.

Using conventional microphones with long multicore cables results in a dramatic loss of signal strength, and of course sound quality due to cable resistance and capacitance.

Powered by standard P48V, **D-PowerPlug** can drive cables in excess of 100 m with negligible loss of signal quality or power.

C€ (EMC, LVD) ♥ N3594

Specifications Gain: +20 dB. Input Level (nominal): 1 mV. Output Level (nominal): 10 mV. Frequency Response: 20 Hz~20 kHz (-3 dB) **Input impedance:** 100 k $\Omega$  balanced/arm. **Output Impedence:** 100  $\Omega$  balanced. Noise: -116 dB A-Wt RTL Max. Input: 0.8 Vp-p. Max. Output: +11.4 dBu @ 1% THD (8 Vp-p). Input Connector: XLR 3 PIN Female. Output Connector: XLR 3 PIN Male. Pin Assignment: Pin 1 GND, Pin 2 Signal (+), Pin 3 Signal (-). Current Consumption: 3 mA @ 48V. Weight approx.: 73.8 grm

