

# Providence®

## POWER BOX Provolt 9 PV-9 OWNER'S MANUAL

Thank you for choosing Providence. In order to take full advantage of the product's features and performance, please read this manual thoroughly and keep it in a safe place for future reference.

### ■ Provolt 9 Features

#### ● Short Protection & Auto Recovery

If any of the Provolt9 DC outputs are accidentally shorted, this feature protects the internal circuitry from damage while keeping all other outputs active. When the cause of the short is removed the affected output will recover automatically and normal DC supply will resume.

#### ● Auto Voltage Controller Delivers Ideal Output for Each Effect Device

Although the output from most power supplies designed for use with effect pedals is 9 volts DC, the output from a brand new battery can be anywhere from about 9.4 to 9.8 volts. It's a small difference, but it can mean a noticeable change in sound quality. The Provolt9 Auto Voltage Controller ensures that approximately 9.6 volts DC (equivalent to a new alkaline battery) is consistently supplied to booster, overdrive, distortion, and other low-power-consumption effect pedals that need to deliver outstanding dynamic performance. That 0.6 volt difference can be a significant sonic advantage.

#### ● Double Filtering for Refined Sound

Double Filtering on each of the Provolt9 outputs ensures exceptionally clean power supply. Clean power is essential for high-resolution, refined sound.

#### ● Star Grounding Suppresses Hum

In most power supplies with multiple outputs the DC output jacks are simply connected in parallel – a configuration that increases the likelihood of hum. The Provolt9 employs star grounding that effectively suppresses hum for clean, high-quality sound.

### ■ Connections and Operation

#### ① DC9V Output Connectors x 6

Each of these output connectors can supply up to 100mA (a total of 600mA for all 6 outputs) of regulated DC 9V power. The sleeve is positive (+) and the center pin is negative (-). Standard 2.1mm DC power cables can be used to deliver the output power to effect pedals.

CAUTION: Although rare, there are some effect pedals that operate on minus (-) 9V power. The PV-9 can NOT be used to power such pedals, even if a polarity-reversing cable is used. If an effect pedal is labeled to indicate center-plus power, it may be a type that can not be powered using the PV-9. If in doubt, contact the manufacturer of your effect pedal for details.

#### ② DC12V INPUT

The DC output cable from the supplied AC adaptor connects here. ③

#### POWER LED

Lights when power is ON.

### ■ Main Specifications

- Input: DC12V
- Output: DC9V x 6 (100mA each, max.)  
5.5 x 2.1mm barrel connectors (jacks)
- Polarity: Center minus (-)
- Dimensions: 115(D) x 64(W) x 32(H)mm
- Weight: Approx 180 grams, not incl. AC adaptor.

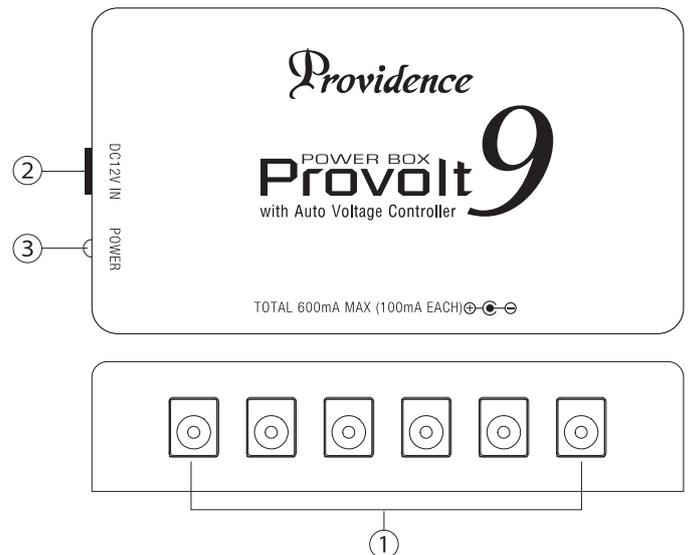
### ■ Supplied Accessories

- Power Supply: Supplied AC adaptor (PAP-812DCJ for North America and Japan, PAP-812DCE for Europe, PAP-812DCU for the UK).
- DC Power cables:
  - 5.5x2.1mm barrel connectors 30cm S/L x 3
  - 5.5x2.1mm barrel connectors 50cm S/L x 3

#### CAUTION

If the unit malfunctions or behaves abnormally, cease operation immediately and contact Pacifix, Ltd. or the dealer from which the device was purchased. To prevent excessive heat buildup and potential fire hazard, always use the unit in a well-ventilated area.

\* Specification and appearance are subject to change without notice.



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