

## ST9Pro+ Super Tube NEW!



♦Input Impedance : 500kΩ ♦Output Impedance : 10kΩ以下

♦Maximum Gain : 51dB (2.2kHz) ◆Equivalent Input Noise : -115dB or less (IHF-A)

◆Control: MID ENHANCE, DRIVE, TONE, LEVEL ◆Switch: Bypass/Effect, Voltage Switch (9V/18V),

MODE Switch (CLASSIC/LOW BOOST)

◆Indicator: Bypass/Effect LED, 9V LED, 18V LED

♦Internal Circuit Voltage: 9VDC/18VDC (DC/DC Converter) ◆Power Supply: 6F22 / 6LR6 9V x 1 or Maxon AC adapto

◆Power Consumption: 12mA/9VDC, 36mA/18VDC

◆Battery Life

: 9VDC manganese 26 hr 25°C (Panasonic 6F22NB) :9VDC alkaline 48 hr 25°C (Panasonic 6LR61G) : 18VDC manganese 2 hr 25°C (Panasonic 6E22NR)

:18VDC alkaline 8 hr 25°C (Panasonic 6LR61G)

♦Dimensions: 74 (W) ×124 (D) ×54 (H) mm

♦Weight: 610g (including battery)



## SM9Pro+ Super Metal NEW!

♦Input Impedance : 500kΩ ♦Output Impedance : 10kΩ or less

♦Maximum Gain : 52.5dB (4kHz) ◆Equivalent Input Noise : -60dB or less (IHF-A)

◆Control: GAIN, SCOOP, LEVEL, EDGE ◆Switch: Bypass/Effect, Voltage Switch (9V/18V)

♦Indicator: Bypass/Effect LED, 9V LED, 18V LED

◆Internal Circuit Voltage: 9VDC/18VDC (DC/DC Converter)

◆Power Supply:6F22 / 6LR6 9V x 1 or Maxon AC adaptor

◆Power Consumption: 12mA/9VDC, 42mA/18VDC

◆Battery Life

:9VDC manganese 27 hr 25°C (Panasonic 6F22NB) :9VDC alkaline 50 hr 25°C (Panasonic 6LR61G)

:18VDC manganese 1,3 hr 25°C (Panasonic 6F22NB) : 18VDC alkaline 6 hr 25'C (Panasonic 6LR61G) ◆Dimensions: 74 (W) ×124 (D) ×54 (H) mm

♦Weight: 600g (including battery)



- •ST9Pro+ was developed based on the legendary overdrive Maxon ST9, which was released in the 80s and still well-known even after it was discontinued. ST9 was reborn as ST9Pro+ with new circuitry.
- •ST9Pro+ creates powerful, heavy, fat sound like a stack amp with midrange boost control. Wide range of setting, such as a booster, blues and hard rock, is available.
- •With newly added selectable diode clip circuitry and low-end boost circuitry, more powerful distortion and low-end boost are available.
- Operating voltage (9V or 18V mode) is switchable via an internal slide switch accessible through the unit's battery compartment. In new power-saving circuitry for ST9Pro+, DC to DC converter only operates at 18V mode. When 9V mode is selected, DC to DC converter does not operate, and ST9Pro+ operates with battery or AC adaptor directly. There is no power consumption for DC to DC converter, which makes battery life last longer.
- •ST9Pro+ has increased dynamic headroom with internal operating voltage set at 18V. Stable  $\label{prop:linear} \mbox{high-quality sound is available as unintentionally-generated distortion is significantly reduced.}$
- •TBS (True Bypass Switching) using 4PDT mechanical switch lets your instrument's signal pass through a non-electronic bypass line when the effect is disengaged, feeding your amplifier with direct, unaltered signal from your instrument. No tone changes when the effect is engaged as signal does not pass through electronic switching circuitry. This TBS gains enormous popularity among artists
- Easy-access, tool-free battery compartment.

- •SM9Pro+ was developed based on the distortion core of Maxon SM9 (Super Metal 9). Original SM9 was sold just after NWOBHM which created a big boom in the late 1970s.
- •SM9Pro+ creates scooped heavy metal tones with high-level gain circuitry and cut midrange circuitry. Wide range of setting from NWOBHM to current heavy rock / loud rock using drop D tuning is available with simple four control knobs.
- Operating voltage (9V or 18V mode) is switchable via an internal slide switch accessible through the unit's battery compartment. In new power-saving circuitry for SM9Pro+, DC to DC converter only operates at 18V mode. When 9V mode is selected, DC to DC converter does not operate, and SM9Pro+ operates with battery or AC adaptor directly. There is no power consumption for DC to DC converter, which makes battery life last longer.
- •SM9Pro+ has increased dynamic headroom with internal operating voltage set at 18V. Stable high-quality sound is available as unintentionally-generated distortion is significantly reduced.
- •TBS (True Bypass Switching) using 4PDT mechanical switch lets your instrument's signal pass through a non-electronic bypass line when the effect is disengaged, feeding your amplifier with direct, unaltered signal from your instrument. No tone changes when the effect is engaged as signal does not pass through electronic switching circuitry. This TBS gains enormous popularity among artists.
- Easy-access, tool-free battery compartment.

