NANO Flex

When Nanoflex technology was born it opened the window to the beautiful world of natural guitar sound reproduction.

Nanoflex pickups not only take the vibrations of the strings like common undersaddle pickups. Nanoflex senses the vibrations of the strings AND the body of the instrument simultaneously. This gives the equivalent of having a condensermicrophone mixed with an undersaddle pickup. No other technology gives you this high level of sound reproduction.

NANO MAG

Shadow's patented NanoMAG pickup technology is an absolutely new approach in acoustic guitar amplification. It is the only pickup of this kind on the market which provides an acoustic sound, but can also produce a sweet blues or jazz sound.

It is very resistant to feedback and has incredible dynamics. NanoMAG is a breakthrough in magnetic pickup technology that outperforms all the rest.

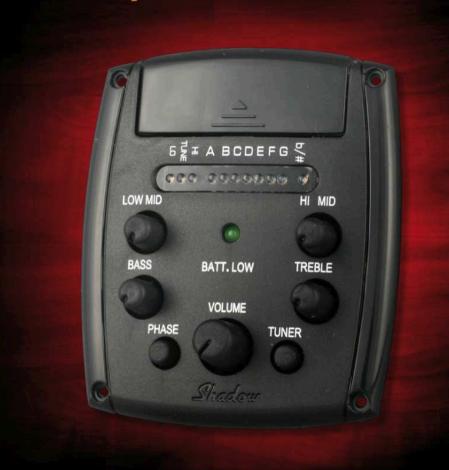






PERFORMER PRO SERIES

Preamps for Acoustic Instruments



shown product: SH Performer PRO Tuner



Shadow's Performer PRO Series

Congratulations and thank you for choosing a Shadow pickup system. Shadow's pickup systems have been designed by a team of musicians and technicians to provide performance, comfort and accomodate your playing style. Since 1971 musicians from all around the world have been relying on Shadow pickups.

This makes Shadow to the No. 1 pickup manufacturer worldwide.

Performer PRO Doubleplay

- Volume: Controls overall output signal.
- Phase: Inverts signal and cancels overall feedback.
- Bass/Treble can be set for each pickup separately.
- Bass: +/-10dB@35Hz (NMG) +/-10dB@30Hz (NFX)
- Treble: +/-12dB@20kHz (NMG) +/-10dB@13kHz (NFX)
- M/S: Mono-Stereo-switch.
- Nanoflex/NanoMAG Slider: The heart of the Doubleplay! It mixes the Nanoflex pickup with the NanoMAG for an incredible range of different sounds for your individual playing style.
- Battery Low LED: Turns on when battery power is low. Replace battery within 30 minutes.
- Auto-Start: Battery turns on, as soon as you plug the instrument cable into the endpin jack.

Technical Data

SH Performer	Current	Battery Life
PRO Doubleplay	1,80 mA	115 hours
PRO Tuner	0,27 mA	770 hours
All Models	Output-Impedance: 660 Ohm Battery: 2 x 6V (CR2032 Lithium Cell)	

Performer PRO Tuner

- Volume: Controls overall output signal.
- Phase: Inverts signal and cancels overall feedback.
- Bass: +/-10dB@53Hz
- Low-Mid: +/-10dB@2kHz
- Hi-Mid: +/-7,5dB@3,5kHz
- Treble: +/-10dB@10kHz
- Tuner: Activates tuner and mutes overall output signal.
- Battery Low LED: Turns on when battery power is low. Replace battery within 30 minutes.
- Auto-Start: Battery turns on, as soon as you plug the instrument cable into the endpin jack.

Check us out online: www.shadow-electronics.com