



This product is manufactured by

MAD PROFESSOR

Amplification

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MAD PROFESSOR - SNOW WHITE AUTOWAH - OWNER'S MANUAL

Thank you for buying the finest and most natural sounding auto wah pedal!

The SNOW WHITE AUTOWAH (SWAW) circuit is based on a 1991 BJB rack mount remote wah circuit and is tuned like a real wah.

The circuit was redesigned with envelope controls and build into small size pedal. It has very fast tracking and accuracy rarely found on auto wahs/envelope filters. With the four knobs you can have total control of the effect.

SWAW works both with guitar and bass and you can fine-tune the pedal to suit your instrument, your playing style and your taste of tone.

The controls are:

- **SENSITIVITY:** Sets the filter trigger level, tune this carefully to fit your guitar/bass output and your playing touch. You can further change the sensitivity from your guitar volume knob while playing.
- **BIAS:** Controls the filter resonance frequency. When Sensitivity is turned fully off the Bias can be used as a sweepable filter.

- **RESONANCE:** Controls the sharpness or Q-factor of the filter.
- **DECAY:** Controls how fast the filter frequency falls back to resting point (that is set with the Bias control). This can be set fast (CW) so you get the wah effect on every note or slow for a more traditional auto wah sound.

PLAYING:

Please take time to get used to the controls and as this is a voltage control filter it will react to your playing touch. The envelope control circuit is carefully designed to follow the dynamics of guitar/bass and it might take some time to master the Auto Wah playing technics.

Try also adjusting guitar volume between 8 and 10 to further expand use.

CAUTION!

Never operate the unit with its bottom removed or damage will most likely occur.

POWER REQUIREMENTS:

6F22 9V battery or DC eliminator 2.1 mm plug center negative and positive sleeve.

NOTES:

SNOW WHITE AUTOWAH is protected against wrong DC eliminator polarity. Fuzzy sound is a sign of low voltage. Maintain recommended voltage for best results.

The manufacturer claims that the above mentioned product fulfils the requirements as set by EN 55013, EN 55020, EN 60555-2 and EN 60555-3, RoHS and WEEE.

Mad Professor pedals carry a 1 year limited warranty.

Mad Professor Snow White AutoWah ELECTRICAL SPECIFICATION:

Current consumption approx. 15 mA
Input impedance 500K Ohms
Output impedance 1K Ohms
Supply voltage 9VDC
Max input -20dBV
Complete bypass and input of circuit grounded when in bypass