



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for M-AUDIO SOLARIS. You'll find the answers to all your questions on the M-AUDIO SOLARIS in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual M-AUDIO SOLARIS**  
**User guide M-AUDIO SOLARIS**  
**Operating instructions M-AUDIO SOLARIS**  
**Instructions for use M-AUDIO SOLARIS**  
**Instruction manual M-AUDIO SOLARIS**

### Introduction

Thank you for purchasing the Solaris microphone from M-Audio. Please take a few moments to read the following guide in order to get the maximum results from your microphone.

Important: Please fill out and mail your warranty card for the Solaris immediately so that we may provide you with support for your microphone (you may also register online at [www.m-audio.com/register](http://www.m-audio.com/register)).

### Features

- > Large all brass capsule
- > Class A FET Electronics
- > Includes shock mount and hard case
- > 3 Polar patterns: cardioid, omni and figure 8
- > 10dB switchable attenuation pad
- > Bass Cut pad, 6dB per octave
- > 1.1" evaporated gold diaphragm

### Unpacking

The container for your microphone was carefully constructed for protection during shipping. Please save this packaging for storage or traveling with your Solaris microphone. If your box does not include the following items, please contact your dealer immediately:

- 1 M-Audio Solaris microphone
- 1 hard case
- 1 shock mount

### Care of Your Microphone

Here are a few tips for care of your Solaris microphone:

- > Never subject the Solaris to physical shock.
- > Always use the included shock mount when securing to a stand.
- > Always wipe the Solaris exterior down with a soft dry cloth and return the Solaris to its case after each use to prevent damage from dust and shock.
- > In the event that your Solaris needs more extensive cleaning, lightly dampen a soft cloth with water or mild household soap and clean the metal exterior of the Solaris, wiping it completely dry when finished. Never spray a cleaning agent on the microphone itself, as the moisture can damage the unit.
- > Avoid subjecting the Solaris to any kind of moisture. In vocal applications, moisture from breath condensation / saliva build-up

can be prevented by use of a windscreen.

- > Never disassemble the Solaris microphone. There are no user-serviceable parts inside.
- > Always use top-quality cables in order to avoid shorts that may damage the microphone's electronics.
- > Avoid temperature extremes above 95°F and below 50°F. When moving the microphone between outdoor and indoor environments, allow the microphone to acclimate to room temperature before connection and use, in order to avoid condensation on the diaphragm.

### Connections and Phantom Power

The M-Audio Solaris microphone outputs a balanced, low impedance signal. It requires the additional signal boost acquired via connection to mic-level inputs of a preamp or mixer channel.

As with all condenser microphones, your Solaris condenser requires power in order to operate. You will need to connect the Solaris via XLR connection to a preamp or mixer channel strip that supplies +48V phantom power (phantom power shares the same XLR cable as the audio from the microphone). In order to avoid loud pops that can damage components like speakers and microphones, always perform the following steps (in the order listed) when connecting the mic and/or cable:

1. Turn the gain on your preamp and/or mixer all the way down
2. Make sure that phantom power is disengaged
3. Connect the microphone via a high-quality XLR cable
4. Engage phantom power
5. Turn up the gain on your preamp and/or mixer

Before disconnecting the mic and/or cable:

1. Turn the gain on your preamp and/or mixer all the way down
2. Disengage phantom power
3. Disconnect the microphone via a high-quality XLR cable

### Applications

The Solaris's clean-sounding technology is combined with an all-brass capsule to produce a smooth bottom and vintage tone that's perfect for capturing and enhancing great vocals. The Solaris is also great for most other instruments and applications—including amplified guitar or bass.



[You're reading an excerpt. Click here to read official M-AUDIO SOLARIS user guide](http://yourpdfguides.com/dref/3958377)

<http://yourpdfguides.com/dref/3958377>

**Manual abstract:**

*There are no userserviceable parts inside. Always use top-quality cables in order to avoid shorts that may damage the microphone's electronics. Avoid temperature extremes above 95°F and below 50°F. When moving the microphone between outdoor and indoor environments, allow the microphone to acclimate to room temperature before connection and use, in order to avoid condensation on the diaphragm. Features >>>>>> Large all brass capsule Class A FET Electronics Includes shock mount and hard case 3 Polar patterns: cardioid, omni and figure 8 10dB switchable attenuation pad Bass Cut pad, 6dB per octave 1.1" evaporated gold diaphragm Connections and Phantom Power The M-Audio Solaris microphone outputs a balanced, low impedance signal. It requires the additional signal boost acquired via connection to mic-level inputs of a preamp or mixer channel. As with all condenser microphones, your Solaris condenser requires power in order to operate. You will need to connect the Solaris via XLR connection to a preamp or mixer channel strip that supplies +48V phantom power (phantom power shares the same XLR cable as the audio from the microphone). In order to avoid loud pops that can damage components like speakers and microphones, always perform the following steps (in the order listed) when connecting the mic and/or cable: 1.*

2. 3. 4. 5. Turn the gain on your preamp and/or mixer all the way down Make sure that phantom power is disengaged Connect the microphone via a high-quality XLR cable Engage phantom power Turn up the gain on your preamp and/or mixer Unpacking The container for your microphone was carefully constructed for protection during shipping.

*Please save this packaging for storage or traveling with your Solaris microphone. @@Always use the included shock mount when securing to a stand.*

*@@@@@Avoid subjecting the Solaris to any kind of moisture. @@2. 3.*

*@@In the event that M-Audio determines that the product requires repair because of user misuse or regular wear, it will assess a fair repair or replacement fee. The customer will have the option to pay this fee and have the unit repaired and returned, or not pay this fee and have the unit returned unrepaired. The remedy for breach of this limited warranty shall not include any other damages. M-Audio will not be liable for consequential, special, indirect, or similar damages or claims including loss of profit or any other commercial damage, even if its agents have been advised of the possibility of such damages, and in no event will M-Audio's liability for any damages to the purchaser or any other person exceed the price paid for the product, regardless of any form of the claim. M-Audio specifically disclaims all other warranties, expressed or implied. Specifically, M-Audio makes no warranty that the product is fit for any particular purpose. This warranty shall be construed, interpreted, and governed by the laws of the state of California.*

*@@.*



[You're reading an excerpt. Click here to read official M-AUDIO SOLARIS user guide](http://yourpdfguides.com/dref/3958377)  
<http://yourpdfguides.com/dref/3958377>