



Sirius Optics LX80 Autoguider Port Module Instructions

[Home](#) » [Sirius Optics](#) » Sirius Optics LX80 Autoguider Port Module Instructions 

Contents

- [1 Sirius Optics LX80 Autoguider Port Module](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 FAQ](#)
- [5 Description](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)



Sirius Optics LX80 Autoguider Port Module



Product Information

The Meade Autoguider Port Module for LX80/LX90 is a device designed for use with LX80 and LX90 models with Meade AudioStar hand control. It allows users to connect a CCD Autoguider for long exposure astrophotography. The module connects to the AUX input jack on the telescope's control panel. Note: The Autoguider Port Module is only compatible with LX80 and LX90 models. It is not compatible with 497 AutoStar equipped LX90 or other models.

Product Usage Instructions

Step 1: Mounting the Autoguider Port Module

1. Make sure your telescope is turned off and unplugged from any power source.
2. Locate the AUX input jack on the control panel of your LX80 or LX90 telescope.
3. Gently insert the Autoguider Port Module into the AUX input jack. Ensure a secure connection.

Step 2: Connecting the CCD Autoguider

1. Ensure that the CCD Autoguider is compatible with Meade AudioStar hand control.
2. Locate the Autoguider Port on the Autoguider Port Module.
3. Connect the CCD Autoguider to the Autoguider Port using the appropriate cable.
4. Ensure a secure connection between the Autoguider and the Autoguider Port.

Step 3: Powering On and Configuring the Autoguider

1. Plug your telescope back into a power source.
2. Turn on your LX80 or LX90 telescope.
3. Access the Meade AudioStar hand control menu.
4. Follow the instructions provided with your CCD Autoguider to configure it for use with the Autoguider Port Module.

Step 4: Using the Autoguider for Astrophotography

1. Once the Autoguider is properly configured, you can start capturing long exposure astrophotography.
2. Refer to the user manual of your CCD Autoguider for specific instructions on setting exposure times, guiding settings, and capturing images.
3. Enjoy capturing stunning astrophotographs with the help of the Autoguider Port Module for LX80/LX90.

Specifications

N/A

FAQ

Q: Is the Autoguider Port Module compatible with all Meade telescopes?

A: No, the Autoguider Port Module is only compatible with LX80 and LX90 models with Meade AudioStar hand control. It is not compatible with 497 AutoStar equipped LX90 or other models.

Q: Can I use any CCD Autoguider with the Autoguider Port Module?

A: The CCD Autoguider must be compatible with Meade AudioStar hand control to work with the Autoguider Port Module. Please refer to the specifications and compatibility information provided by the manufacturer of your CCD Autoguider.

Q: Where can I find more information about the Autoguider Port Module?

A: For more information about the Autoguider Port Module, including pricing and purchasing details, you can visit the official website of Sirius Optics at <https://www.sirius-optics.com.au/meade-autoguider-port-module-for-lx80-lx90.html>.

Short Description

Autoguider Port Module for LX80 and LX90 models with Meade AudioStar hand control

Description

For LX80/LX90 models only. Autoguider Port Module for LX80 and LX90 models with Meade AudioStar hand control. The Autoguider Port Module allows use of CCD Autoguider for long exposure astrophotography. Connects to AUX input jack on the telescope's control panel. Note: Meade AudioStar required- Autoguider Port Module is not compatible with 497 AutoStar equipped LX90 or other models.

<https://www.sirius-optics.com.au/meade-autoguider-port-module-for-lx80-lx90.html>

Prius Optics Unit 1 26 Darnick Street Underwood, Qld 4119

Opening Hours

- 10 am-5:30 pm
- Mon-Fri 9 am-2 pm Sat
- Phone: 07 3423 2355
- www.sirius-optics.com.au

Documents / Resources

	Sirius Optics LX80 Autoguider Port Module [pdf] Instructions LX80, LX90, LX80 Autoguider Port Module, Autoguider Port Module, Port Module, Module
---	--

References

-  [Home page - Sirius Optics](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)