

# mySKY to Telescope Connection Instructions

## Connector Kit for the Meade® mySKY™

### Introduction

The connector kit comes with two cables and an adapter:

- The 4 pin to 4 pin coiled cable has an identical connector on each end.
- The 4 pin to 6 pin coiled cable has a small connector on one end and a larger connector on the other end.
- The adapter has a 4 pin connector on one end and a female jack on the other end.

Select the cable using the instructions below that are appropriate for the telescope and Autostar model you are using.

### For Meade telescopes using the #497 Autostar

#### 4 pin to 4 pin cable

1. Assemble your Meade computerized telescope.
2. Align the telescope using the instructions supplied with your telescope.
3. After the alignment is complete, press the AutoStar "Mode" key.
4. Plug one end of the cable into the extra port on the bottom of the #497 Autostar handbox. Plug the other end of the cable into the port under the rubber cover at back side of the bottom of the mySKY hand grip.
5. If you have not already done so, turn on mySKY. After time, date and location have been entered (or after GPS has been acquired), the Skymap screen displays. Push the "Options" soft button (upper center button just below the screen). Select "Connection" by pressing the left arrow button. "Telescope" is already selected, so press "Done" and then press "Skymap." You are now connected.
6. Now when you wish to have the telescope move to an object that is displayed on the mySKY screen, select the "Point Scope" option (press the down arrow) to command your telescope to find the object.

### For Meade telescopes using the Autostar II and the LX200 Classic

#### 4 pin to 6 pin cable

1. Assemble your Meade computerized telescope.
2. Align the telescope using the instructions supplied with your telescope.
3. After the alignment is complete, press the AutoStar "Mode" key or set your LX200 Classic hand box ready to select an object.
4. Plug the smaller, 4 pin end of the cable into the port under the rubber cover at the bottom of the back side of the mySKY hand grip. Plug larger, 6 pin end of the cable into the AUX port on the telescope control panel.
5. If you have not already done so, turn on mySKY. After time, date and location have been entered (or after GPS has been acquired), the Skymap screen displays. Push the "Options" soft button (upper center button just below the screen). Select "Connection" by pressing the left arrow button. "Telescope" is already selected, so press "Done" and then press "Skymap." You are now connected.
6. Now when you wish to have the telescope move to an object that is displayed on the mySKY screen, select the "Point Scope" option (press the down arrow) to command your telescope to find the object.

### For Meade telescopes using the #494 Autostar

#### 4 pin to 4 pin cable with the adapter

1. Assemble your Meade computerized telescope.
2. Align the telescope using the instructions supplied with your telescope.
3. After the alignment is complete, press the AutoStar "Mode" key.
4. Plug one end of the 4 pin to 4 pin cable into the adapter and the other end into the port under the rubber cover at back side of the bottom of the mySKY hand grip. Now plug the short cable attached to the adapter into the AUX port on the telescope control panel. If your telescope is equipped with an LNT module that is plugged into the only AUX port, you can un-plug the LNT after your telescope is aligned and then plug the mySKY adapter into this port. The connection will not work unless the adapter is on the end of the cable that is plugged into the telescope control panel AUX port.
5. If you have not already done so, turn on mySKY. After time, date and location have been entered (or after GPS has been acquired), the Skymap screen displays. Push the "Options" soft button (upper center button just below the screen). Select "Connection" by pressing the left arrow button. "Telescope" is already selected, so press "Done" and then press "Skymap." You are now connected.
6. Now when you wish to have the telescope move to an object that is displayed on the mySKY screen, select the "Point Scope" option (press the down arrow) to command your telescope to find the object.



Fig. 1: 4 pin to 4 pin connector cable.



Fig. 2: 4 pin to 6 pin connector cable.



Fig. 3: 4 pin to 4 pin connector cable with adapter attached.

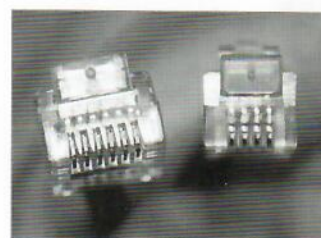


Fig. 4: 6 pin connector (left) and a 4 pin connector (right)



Fig. 5: Plug 4 pin connector into mySKY.



Fig. 6: For #497 Autostar users: Using 4 pin to 4 pin connector, plug one end of connector into Autostar.



Fig. 7: For users NOT USING #497 Autostar: Plug one end of a connector into the AUX port of your telescope's computer control panel.



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