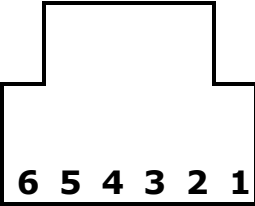


Star Book Autoguider

The information here applies to the RJ-11, 6-wire "telephone jack", autoguider port on the Star Book hand controller. By default, the port layout is that popularized by Santa Barbara Instrument Group (SBIG) autoguiders and self-guiding imaging cameras. (Refer to the instruction manual for your autoguider for compatibility.) Another option is to re-jumper the Star Book to employ the Vixen AGA-1 Auto-guide Adapter.

| Star Book RJ-11 Autoguider Pin Layout | | | |
|---------------------------------------|---------------------------|-----------------------------------|---|
| Pin | SBIG (Default Jumpers) | Vixen AGA-1 (Must be jumpered) | Pin Diagram |
| 1 | No connection | Dec - |  |
| 2 | Gnd | Dec + | |
| 3 | RA - | Gnd | |
| 4 | Dec - | RA - | |
| 5 | Dec + | Gnd | |
| 6 | RA + | RA + | |

Star Books with firmware version "1.2 Build 24" and forward have the autoguider port enabled. There is no need to enter a "keycode" as old documentation may indicate. See http://www.vixen.co.jp/English/at/update/sb2_e.html#sb-guide2 to learn how to use the autoguider feature.