## **Star Book Autoguider Notes**

## 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	] <b>,</b>
4	Dec -	RA -	
5	Dec +	Gnd	654321
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.