

## Lakeside-Astro Focuser

### Revision History

#### Driver

- V1.0.0 - 31/03/2009  
Original release
- V1.0.1 - 14/03/2010  
Changes to manual move routines
- V1.0.2 - 29/03/2010  
Changes for 64bit versions of Vista & Windows 7
- V1.0.2a - 20/02/2011  
Changes for dual operation. Second driver called LakesideAstro2 which will allow two focusers to be used simultaneously
- V1.1.0 - 01/03/2011 \* **REQUIRES V1.1.x Firmware**  
Added temperature compensation  
Added PC setup inc. temperature compensation via config form accessed from setup  
Increased number of available COM ports from 9 to 16

#### Firmware:

- V1.0.0 - 31/03/2009  
Original release
- V1.0.1 - 07/04/2009  
Added Stepsize
- V1.0.2 - 21/05/2009  
Moved calibration routine into SETUP menu  
Added Presets (Goto & Save including Park & UnPark) mode
- V1.0.3 - 02/06/2009  
Prevented moves outside limits with MaxIm backlash
- V1.1.0 - 01/03/2011  
Added temperature compensation and PC setup
- V1.1.1 - 16/04/2011  
Fixed bug in setting nor/rev direction from PC setup program
- V1.1.2 - 04/05/2011  
Fixed bug in stepsize where motor was slow if stepsize > 1

Please contact [info@lakeside-astro.com](mailto:info@lakeside-astro.com) if you have any queries or comments

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