

## TELESCOPE PROBLEMS AND HOW TO FIX THEM

Problem	Solution
<b>Telescope stops tracking</b>	Depress the top right hand pad button for one second or click the Virtual Handpad/Scope/Start or (StrtUp Trkg) button
<b>Telescope stalls when declination is too low</b>	Press the two outside top hand pad buttons simultaneously and then the up arrow button.
<b>Telescope stalls when the telescope flips</b>	Press the two outside top hand pad buttons simultaneously and then the down arrow button.
<b>Telescope stalls when tracking to the west and declination is too low</b>	Press the up arrow for a time and then the two outside top hand pad buttons simultaneously
<b>Unable to connect to telescope with a planetarium program.</b>	Ensure only one planetarium program is running. Check to see if the servo power switch is on. Ensure the red leds are lit on the servo controller. If they're not, unplug the power connector at the servo controller and reinsert. Make sure you're not running the ServoConfig program.
<b>Telescope parks in wrong position or won't park.</b>	Click STOP. Using handpad, move scope to desired position. Using Virtual Handpad/Scope, SetPrk, then Park

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<p><b>Telescope enters 'Blinky' mode and won't respond to handpad.</b></p>	<p>Terminate telescope/planetarium program link by clicking the appropriate planetarium program icon. Close Virtual Handpad. Terminate dome sync. Cycle the Servo Controller power and restart the Sky6. Reestablish a Sky6/telescope link using normal procedures. Ignore any error messages displayed on the Virtual Handpad. MANUALLY slew the telescope to a known star. Ensure the same star is visible in the Sky6 and select it. Perform the SYNC function. When done with observing, reestablish the park location using normal procedures.</p>
<p><b>Dome does not sync up with scope following startup.</b></p>	<p>Terminate dome sync program and park scope. Switch dome control to handpad. Terminate planetarium program. Restart TheSky6 and MANUALLY slew the telescope to a known star. Ensure the same star is visible in the Sky6 and select it. Perform the SYNC function. Move dome with hand pad as necessary. Switch dome control to sync. Restart dome sync program.</p>