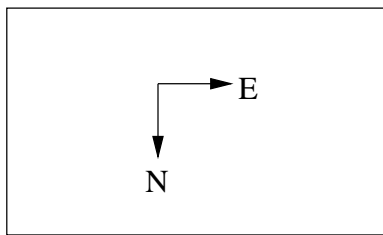


16" Observing Tips

The following details are valid for when the ST10 CCD is setup using the following conditions...
at the telescope park position (HA=0, DEC=0) the CCD connector ports are pointing upwards
and the rotation is set so the CCD body is aligned N-S with the rear of the telescope cell.

Default MaximDL Image...

x=0, y=0



x=max, y=max

To get the same layout when using TheSky

right click the background and select rotate tool

drag the compass pointer so N is pointing vertically downwards

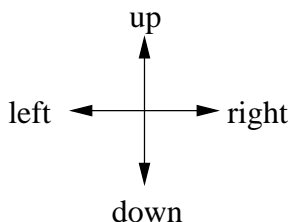
View – mirror image should be off (i.e. not ticked/selected) (default)

Moving the telescope

When using the telescope handset, use 8x speed for manual centering on the CCD.

Moving a full field: E-W takes ~12 seconds, N-S takes ~ 6 seconds.

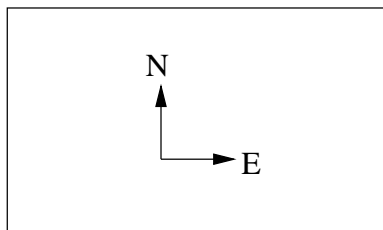
Handset direction controls move the star on the CCD...



When focussing the telescope using the handset, use Speed=Medium.

When using other astronomy display programs like gaia and ds9, files saved from MaximDL are displayed in the following way...

x=max, y=max



x=0, y=0

Catalogue images are usually North up and East to the left, so flip the image horizontally if required.