

New VATT Hexapod

In early November of 2017 the secondary positioner at VATT was replaced with a new PI Hexapod.

Operation

Note

We are currently in a period of transition and much of this document will change.

New Controller

The new controller is located above the old controller in the vatttel room. It is pictured below.



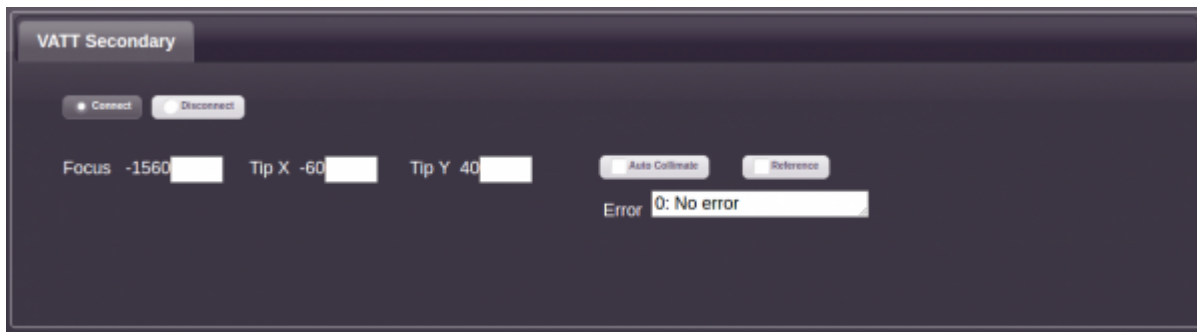
The most important part of this box is the on/off switch located on the bottom right next to the e stop. In lightning shutdown, turn this switch off. When you come back up from lightning shutdown turn this switch on before you turn vatttel on.

Instructions using older vattcontrol computer.

In the previous version of the secondary hardware, the user controlled the orientation of the secondary with the top part of the guider application. Unfortunately, we cannot control the new hardware with this GUI. We have created a new GUI with a similar interface.

To start this new GUI from vattcontrol click on the “New Secondary” Icon located at the bottom of the

desktop. An application should pop up that looks like this:



Troubleshooting

From:

<https://lavinia.as.arizona.edu/~tscopewiki/> - **MOON**

Permanent link:

<https://lavinia.as.arizona.edu/~tscopewiki/doku.php?id=vatt:hexapod&rev=1510097163>

Last update: **2017/11/07 16:26**

