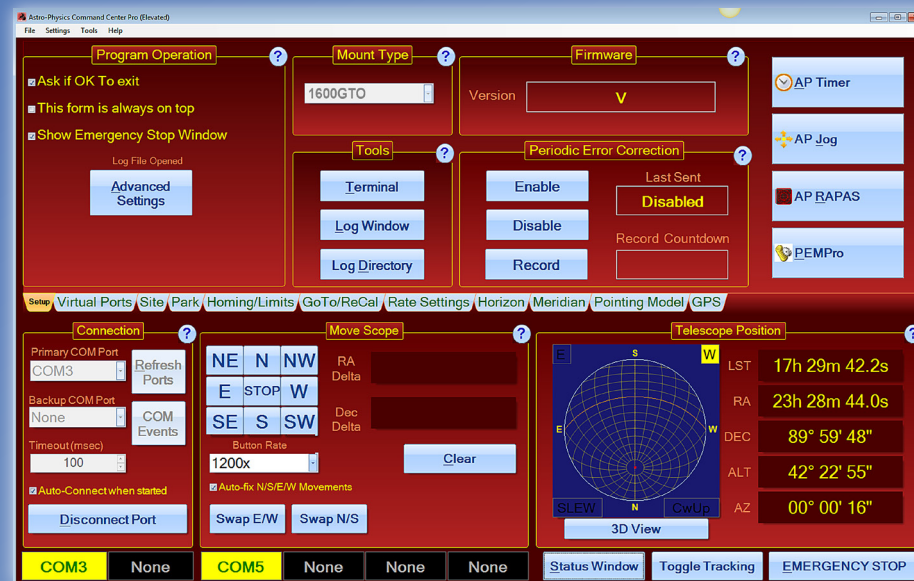


# Control Options for Astro-Physics Mounts

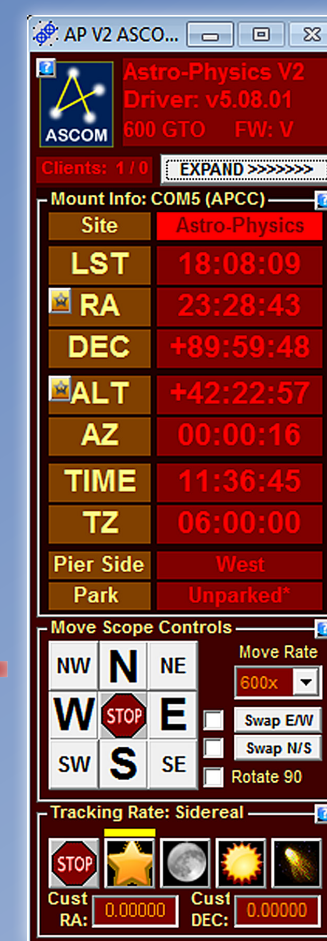
## APCC Features

- Full Control of all Available Mount Functions & Features
- Four Virtual Serial Ports
- Home & Limits for non-Encoder Mounts
- 360° Fully Customizable Horizon Limits
- Customizable Meridian Limits for Both Pier Sides
- True Logical Meridian Delay & Advance
- Saveable GoTo Coordinates in Both R.A./Dec. & Alt./Az.
- Pointing Model with Both Pointing & Tracking Correction
- Editable 3-D Scope View Window
- Built-in Serial Command Terminal
- Full Logging & Customizable Real-time Log Window
- Specialized 360GTO Controls for:
  - Limit/Home Switch System Functions
  - Precision Encoder System Functions

## Astro-Physics Command Center



## ASCOM AP V2 Driver



## ASCOM AP V2 Driver

- Interface w/ASCOM Compliant Applications
- Actively Supported - Latest Standard
- Virtual Keypad to Control Mount Functions
- Can Covert Sync to Recalibrate
- Acts as Hub - No Need for POTH
- Multiple Observing Locations
- Provides Meridian Delay Feature
- Allows Custom R.A./Dec. Tracking Rates
- Comprehensive Logging

## Multiple ASCOM Client Applications



## ACP on iPad

## Non-ASCOM Compatible Software

- PC:
  - PulseGuide by Ray Gralak
  - TheSky (recommend using as ASCOM client for full control - use TeleAPI plug-in) by Software Bisque
- Mac:
  - Starry Night Pro by Simulation Curriculum Corp.
  - TheSkyX by Software Bisque
  - Equinox Pro by Microprojects
- Other Software Available

## Non-ASCOM Windows Program

## Non-ASCOM Mac Program

## AP GTOCP3 Servo Controller



## ASCOM Compatible Software

- Starry Night Pro™ by Simulation Curriculum Corp.
- ACP™ by DC-3 Dreams
- CCD Autopilot™ by CCDWare, Ltd.
- MaxIm DL™ by Diffraction Limited
- TheSkyX™ by Software Bisque
- Any ASCOM Compliant Software

## Auto-guider Inputs from Guide Camera

## Keypad Features

- Multi-function Computer
- Intuitive Interface
- Polar Align Mount (even in daytime)
- Temperatures to -40° F./C.
- Free Firmware Internet Upgrades
- Self-contained Databases
- Use Common Names or Catalog Numbers
- Tour Options



## AP GTO Keypad

## SkyWire & SkyFi



## iPad, iPhone & iPod Touch



## iTunes Apps

- SkySafari by Southern Stars
- StarSeek by Orion Telescope & Binoculars