Release Notes – StarShoot G-Series Software and Drivers, 2021.11.28

2021.11.28

- 1. Added StarShoot Mini 1.2mp profile
- 2. Removed support for Windows XP and 7, which have passed end-of-life support from Microsoft. Cameras are compatible with Win 8/10/11

2021.10.07

1. Fixed cooler bug that affected some 3rd party programs when using the time ramped cooling option. No longer required to cycle cooler power button to begin the ramp.

2021.05.10

1. Added G10 Mono and G26 Mono profiles

2021.02.02

 Revised manual included in help file to remove reference to the old external desiccant plug. Desiccant is now built in to the camera's internal housing, and not included as a separate cylinder. Please DO NOT remove the screw plug on the side wall of the camera, as this keeps the seal on the dry internal environment.

2021.01.20

- 1. Added G24 Full Format profile
- 2. Updated driver window dew heater control for various cameras. All Blue G series cooled cameras have a dew heater built into the front window. Some have user controllable heat output, others are fixed heat output. This is reflected in the ASCOM driver.

2020.09.22

1. Added heating control to G26 ASCOM driver. We recommend setting to 'high' to keep the front window clear of dew when the cooler running at lower temperatures.

2020.09.15

 Added front window dew heater control to StarShoot Image Capture to prevent front window of G26 from dewing over. Recommend High setting if dew is a problem. ASCOM heat control coming soon.

2020.08.31

- 1. Fixed a rare bug with the G16 Color where a timing issue with the Panasonic chip could cause the Bayer matrix to appear flipped vertically
- 2. Added G26 camera profile

2020.07.05

1. Added G21 camera profile

2020.06.04

1. Fixed Black Level reported level in the ASCOM driver when connecting to certain cameras

2020.05.27

 Added camera profiles for software to recognize newer cameras including the StarShoot Mini 6.3mp Color and Monochrome

2019.5.23

- 1. Added camera profiles including G16
- 2. Minor internal bug fixes

2018.12.24

1. Fixed an ASCOM bug related to reading the "read-out mode" in later versions of MaxImDL

2018.12.03

- 1. Fixed a hardware binning issue in the ASCOM driver. 2x2, 3x3, 4x4 binning now work correctly through 3rd party programs using the ASCOM driver, and do not result in a "Cannot connect to camera" error
- 2. Fixed issue running camera on native USB 2.0 ports. Runs more stable now. We still recommend a dedicated USB 3 port to get the best speed from the camera

2018.11.23

1. Fixed a minor bug where the temperature control needed to be manual restarted each time the camera was disconnected and reconnected. The software will now remember the temperature setting