

Version: V3.2.0-20221008

- 1, Fix slam issue.
- 2, Modify tofir interface to support hot plug.
- 3, Fix cslam save map issue.
- 4, Fix issue that after reset slam, localized of load map does not change.

=====
Version: V3.2.0-20220831

- 1, Fix stereo crash issue.
- 2, Fix android viewer issue.
- 3, increase getdevices time
- 4, Fix imagedata memory leak issue.
- 5, Add save path function in SlamView.
- 6, Fix issue that slam still detected planes after closing of camera.
- 7, Fix windows crash issue.
- 8, Add CNN change source function.
- 9, Add android CNN function.
- 10, Update Stereo CNN function.
- 11, Fix issue that viewer will crash when save tof image with chinese path.
- 12, Optimize UI.

=====
Version: V3.2.0-20220811

Description:

1. Fix issue that memory leak.
2. Reduce the number of partial drawings and improve the efficiency of edge drawing.
3. Fix issue that sgbm can not switch to disparity type image.
4. Fix issue that turn off rgb and tof can not disable rgbd button.
5. Fix issue that imu can not switch to VSlam only mode first time.
6. Optimize Slam drawing.
7. Fix issue that turn on all cameras, framerate will increase after several minutes.
8. Fix viewer set log level issue.
9. Add stereo calibration info in viewer.
10. Add IR show function.

=====
Version: V3.2.0-20220725

Description:

1. Fix issue that cameras will blocked when all sensor is turned on.
2. Fix issue that android viewer sometimes will crash when switch slam view.
3. Fix caton issue when turn on all camera serveral minutes under andorid platform.
4. Fix sgbm memory leak problem.
5. Fix issue that turn off rgb and tof can not disable rgbd button.
6. Fix issue that imu can not switch to vslam only mode first time.
7. Optimize Slam drawing.
8. Fix issue that turn on all cameras ,framerate will increase after serveral minutes.

=====
Version: V3.2.0-20220528

Description:

1. Fix the problem that the xv sdk-viewer on the Android side is stuck after hot-plugging.
2. Modify the style of Info menu, this menu just can show informations.
3. Support function about TOF depth show.
4. Support function about TOF AVG depth show.
5. Support function about downsample.
6. Fix android viewer hotplug issue.

Description:

1. Add resolution switch;
2. change the default settings of sgbm:
 - 1.baseline 0.11285 => 0.08
 - 2.mode 1 => 0
 - 3.max_distance 5000 => 8000
 - 4.fov 69 => 96
 - 5.confidence 255 => 230
3. Add the minimum distance setting of vga tof to modify the rendering method; (color map)
4. Add radiobutton (hidden), release it when both firmware and sdk are ready;
5. Optimize sgbm real-time depth data UI interface;

=====

Version: 20220125

Description:

1. Add sgbm viewer;
2. Add vga tof viewer;
3. Optimize the device control that is the actual switch control of the camera by clicking the switch;