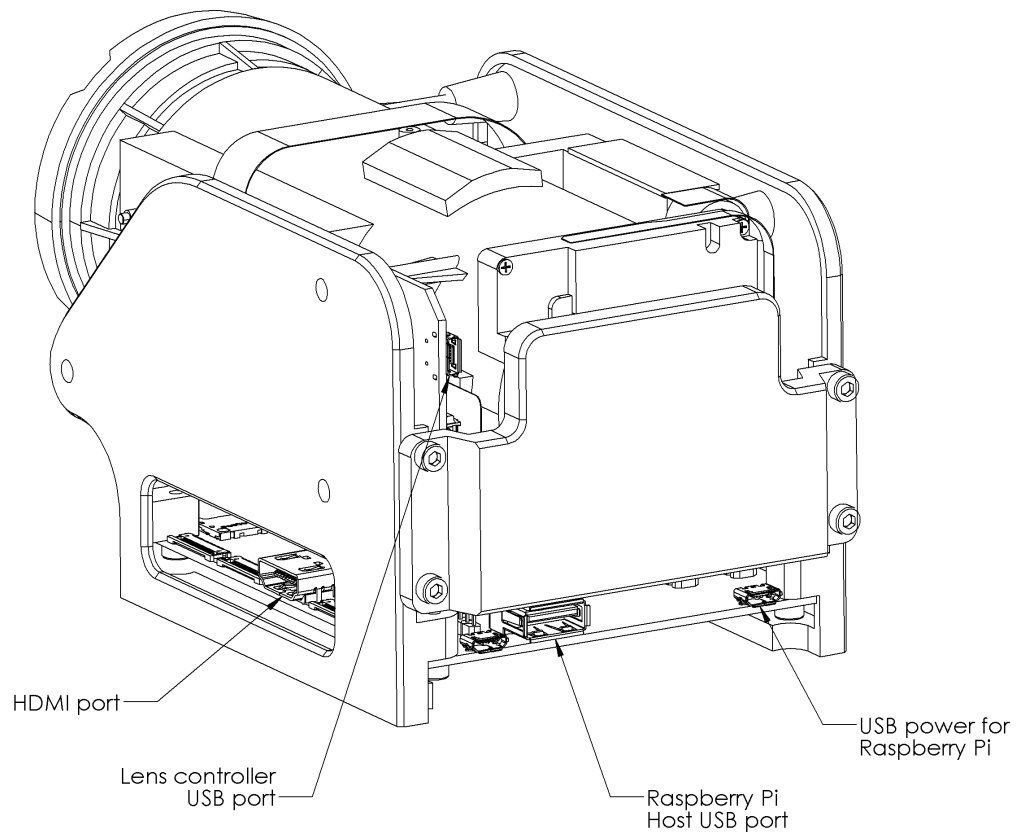


Demo

Connectivity

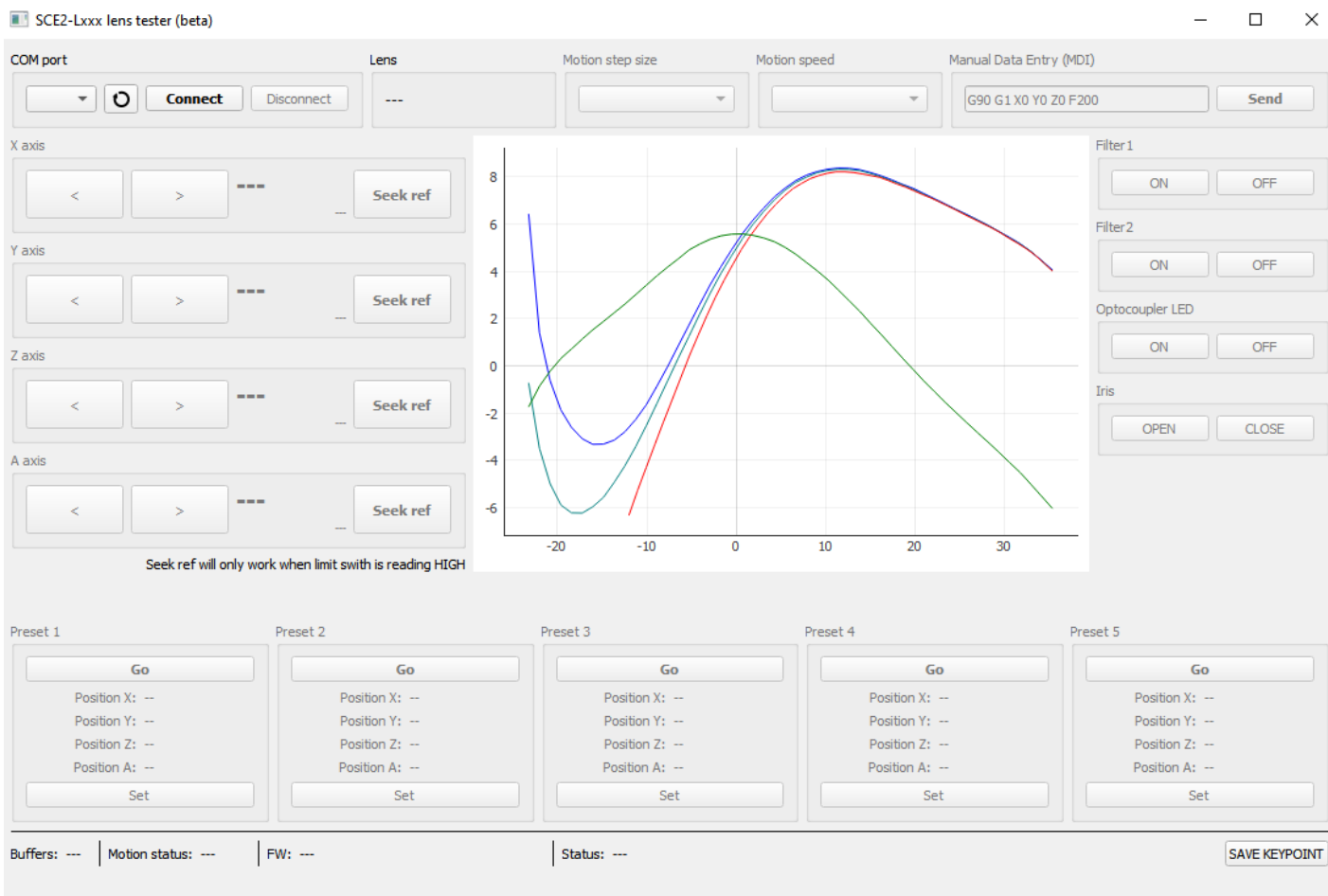
Connect cables between the lens kit and a computer:

- **USB-micro cable #1** - Raspberry Pi power (optionally can be connected to the included wall charger)
- **USB-micro cable #2** - lens controller
- **HDMI** - live camera view



Software

Software is maintained on GitHub. Check the releases section <https://github.com/Kurokesu/SCE2-SDK/releases> for latest the compiled version.



Workflow

1. Connect all the cables (HDMI and both USB) to a computer.
2. After Raspberry Pi boots, it will start displaying a live picture from the camera
3. Download, unzip and start demo software [L084_SCE2_tester.exe]
4. Select com port and press connect, the lens should be identified, and controls enabled
5. Click [Seek ref] for each axis (if the button is not enabled, try moving the axis manually, this is a temporary issue that will be fixed in future releases)
6. Click each preset [Go] button to move the lens to the a different zoom/focus position.
7. Move each axis manually [<] and [>] buttons to change focus and zoom.

Revision #9

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