

Sony Mirrorless (FX3, FX2, A7 IV, ...)

This article is written about the FX3, but the same applies to other models connected over USB.

Connection and control of the Sony FX3 is possible via Skaarhoj panels with USB-A ports. This is because the Sony FX3 only supports the Sony Remote SDK using Serial USB and not through wifi or direct network connection.

Physical Set Up

Using a USB-C to USB-A cable, connect the Sony FX3 to a Skaarhoj panel with a USB-A port.

Please note, multiple cameras can be control by using a USB hub into the Blue Pill device.

Skaarhoj Panel



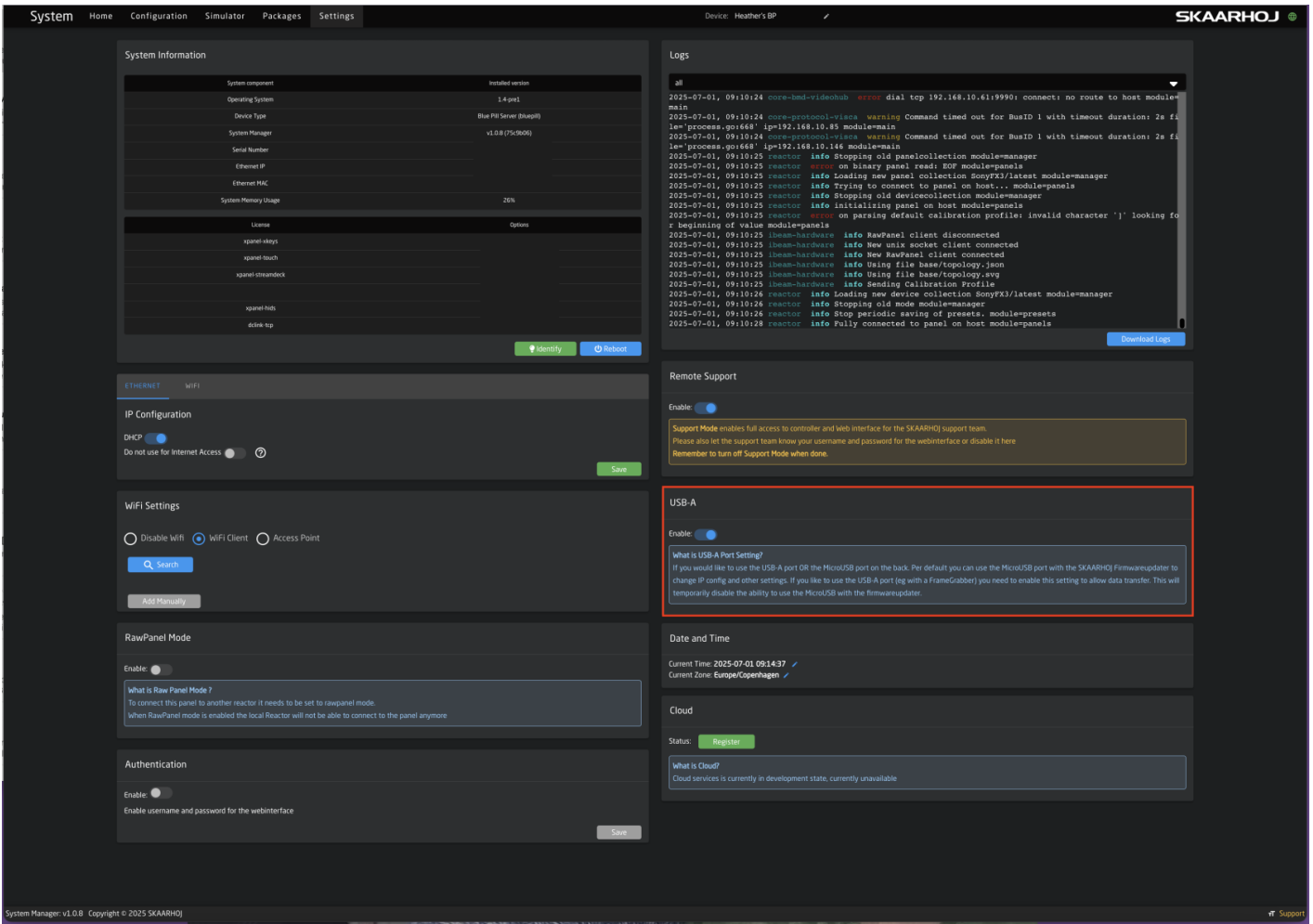


Sony FX3

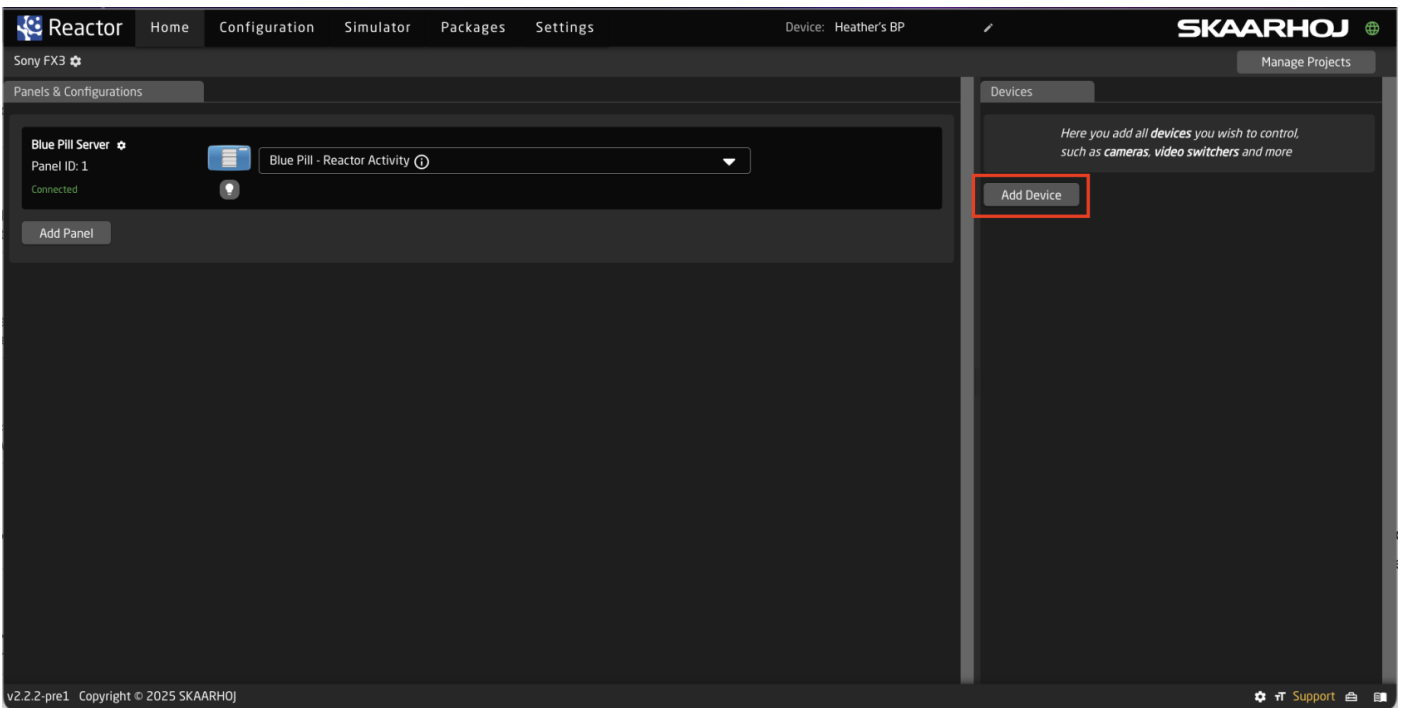


Skaarhoj Set Up

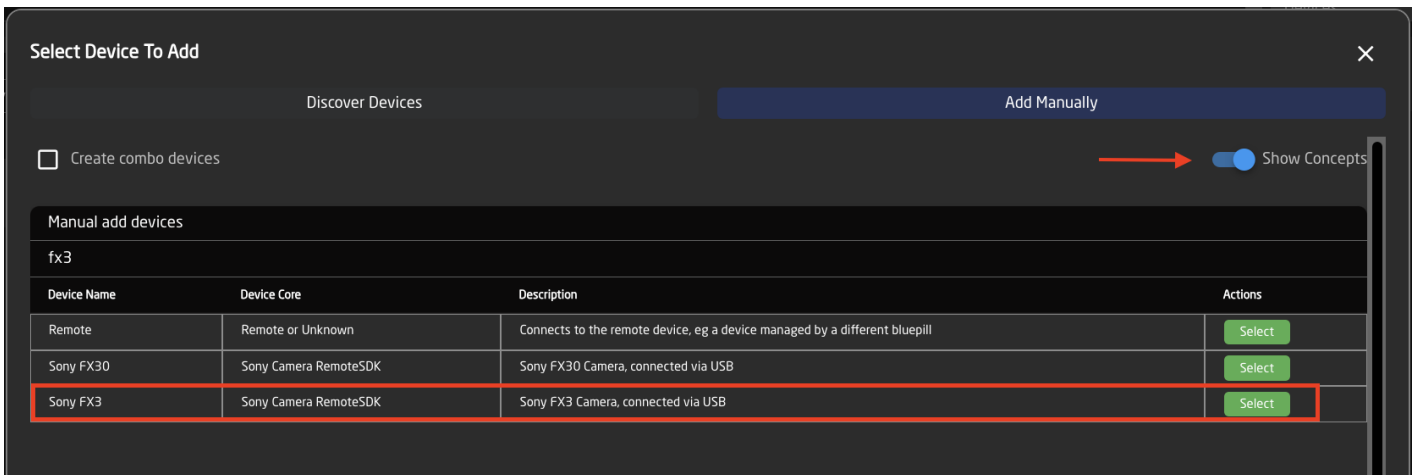
On the Setting Page, enable the USB-A port.



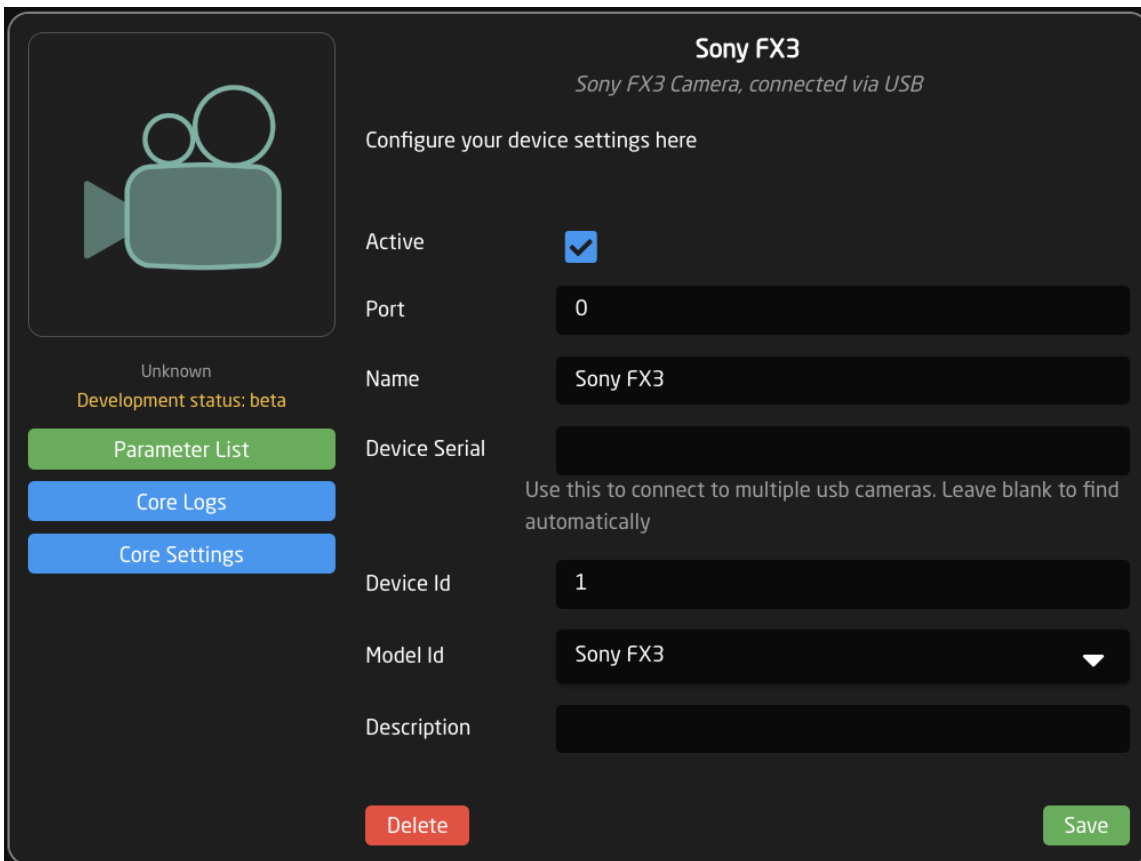
On the Home Page, add the Sony FX3.



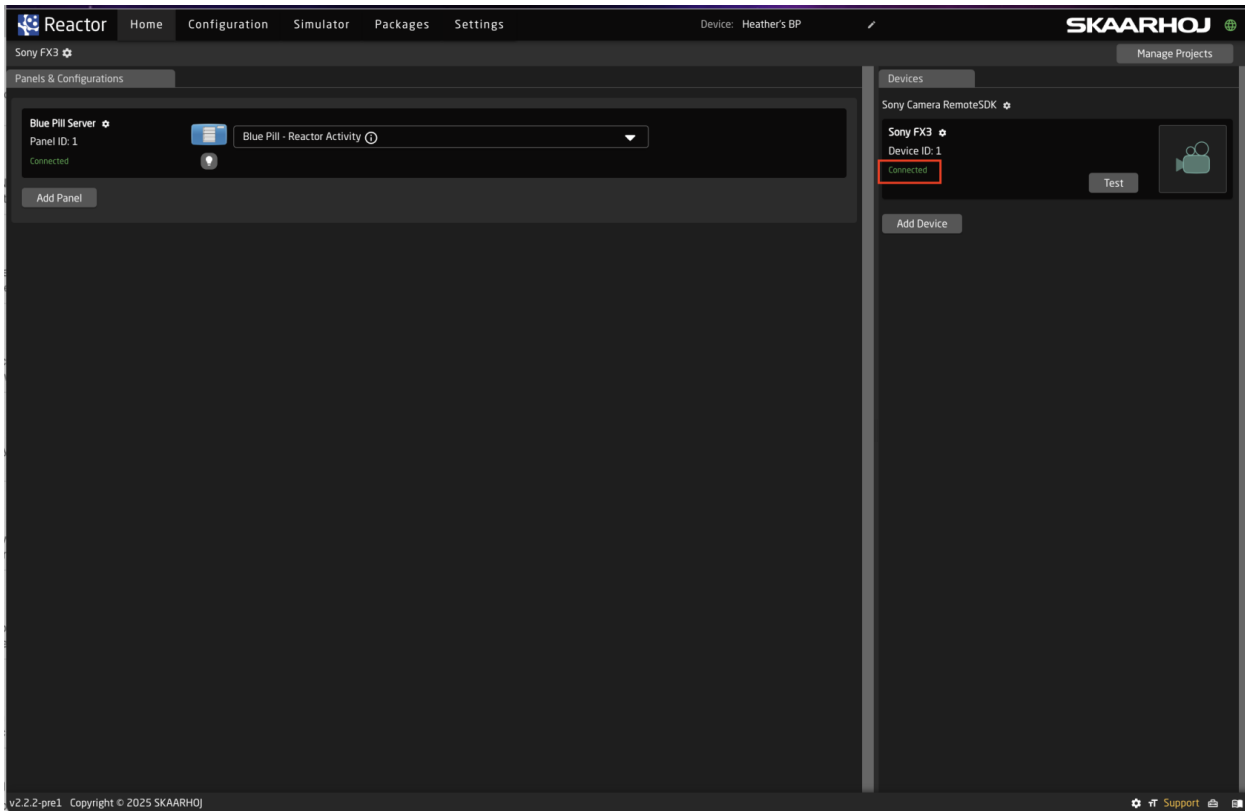
Please note, the Sony FX3 needs to be added manually and can not be auto discovered. It may also be necessary to enable Show Concepts.



There should be no additional information needed in the device details, simply press save.



You should see confirmation of device connection on the home page.



If you do not see confirmation of connection please try rebooting your Skaarhoj panel and check the USB cable is properly connected.

Control

Once connection has been established, it is possible to control the Sony FX3 from any Skaarhoj panel connected through the same Blue Pill device.

If control is to be established from a Skaarhoj panel that is not set up in the same user interface, please see instructions for [Sharing Device Cores Across Different Blue Pill Devices](#).

Revision #4

Created 1 July 2025 07:09:29 by Heather Pedersen

Updated 16 June 2026 12:51:09 by Samuel Jakobsen