

RED Komodo 3D Capture

RED Komodo 3D Capture SKAARHOJ

RED DIGITAL CINEMA RED DIGITAL CINEMA
KOMODO 6K KOMODO 6K

Synchronized, parallel control of lens, color and essentially any parameter on multiple RED Komodo cameras with SKAARHOJ Color Fly used in 3D VR live production.

#115

Resources

- [RED Komodo](#)- Accessories and settings to connect
- [Color Fly](#) - Product details and price
- [RED RCP2 Device Core Parameters](#) - All the parameters we support
- [Product Information Document Color Fly](#) - Product descriptions, product images, data sheet, FAQ and videos
- [Blue Pill / Reactor](#) - Getting started
- [Video demo](#)

Notice, this is a special integration done by COSM, one of our world wide system integrator partners specializing in Virtual Reality productions. If you wish to get in touch with relevant project managers from COSM to learn about the details, please email to info@skaarhoj.com

We are constantly developing on our integrations and this page will continuously be updated



Trophy #115

RED KOMODO 3D Capture

SKAARHOJ

Benefits

- ★ Use your RED KOMODO in 3D live production
- ★ Adjust lens and parameters in parallel for sets of two cameras
- ★ Control any supported camera setting
- ★ Toggle between single and paired mode
- ★ Up to 8 sets supported in configuration

What to expect

Take advantage of the unique images created by RED's high-end cinematic cameras in your 3D live productions. With SKAARHOJ Color Fly, it's possible to control iris and match colors on multiple RED cameras simultaneously - even in parallel in pairs!

This application is specially developed for up to 8 pairs of cameras and allows you to change in and out of 3D mode: Either you control the cameras in pairs or individually.

Model Support

- RED KOMODO

Configuration

This is a very special configuration but can be applied to a Color Fly from the standard library from SKAARHOJ. The configuration is:

- "Color Fly for RED KOMODO" - Default configuration

Technical Notes

The camera can be accessed via Wifi or with cabled ethernet connectivity (optional RED accessory). SKAARHOJ always recommends cabled workflows if possible.

Capturing 3D imagery with RED KOMODO requires special lenses. Please contact RED for guidance on the complete workflow and constraints that exists.

Color Fly works through the Blue Pill to control the cameras.

The pairs of cameras must be set up with Device IDs from 1-16 in sets like 1+2, 3+4, 5+6, etc.

Learn More



Demonstration video

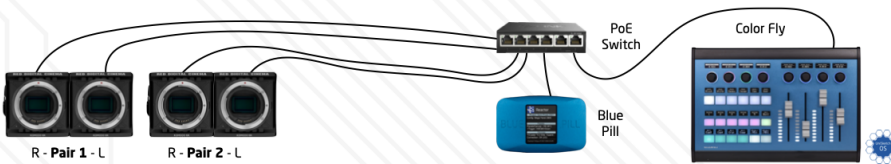
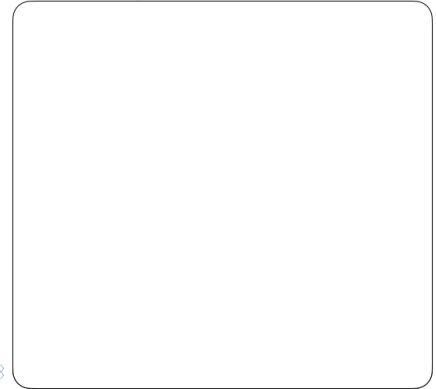
Manuals, Cabling Guides, Parameter Support, Press Kit

Blue Pill and Reactor

Blue Pill is a SKAARHOJ platform that boosts the capacity and capability of SKAARHOJ UniSketch controllers. Reactor is our flagship panel management application running on Blue Pill. Blue Pill technology is also available as an option (BPI) for many controllers as an alternative to UniSketch.



Reseller / Notes



March 2022

Revision #7

Created 1 March 2022 21:15:24 by Kasper

Updated 18 June 2026 14:30:55 by Lukas Bachschwell