Trophy #12: Color Thumbnail Presets with Canon PTZ

Resources

- [Canon CR-N300](#), [CR-N500](#), [CR-X300](#) - Accessories and settings to connect
- [PTZ Fly](#), [PTZ Pro](#), [PTZ Extreme](#) - Product details and price
- [Canon XC Device Core Parameters](#) - All the parameters we support
- [Product Information Document PTZ Fly](#) - Product descriptions, product images, data sheet, FAQ and videos
- [Product Information Document PTZ Pro](#) - Product descriptions, product images, data sheet, FAQ and videos

- **Product Information Document PTZ Extreme** - Product descriptions, product images, data sheet, FAQ and videos
- **Blue Pill / Reactor** - Getting started

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

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Under development

SKAARHOJ

Benefits
- ★ Intuitive preset recall with color thumbnails on a SKAARHOJ Frame Shot
- ★ Reduce complex routines for operators
- ★ Automatic capture of thumbnails from cameras
- ★ Works with Frame Shot and any mainstream SKAARHOJ PTZ controllers

What to expect
Position presets is an amazing feature of Canon PTZ cameras; with a single click of a button you can make the camera point to a specific location with all settings restored. However, it's rarely intuitive since operators need to remember the positions by the number on a key.

Visual presets on Frame Shot will make routines such as keeping a list of preset locations on paper an obsolete task. Operators can just look at the display and see what they will get.

Frame Shot is a controller with 12 color thumbnails above tactile four-way buttons and when paired with a PTZ Fly, PTZ Pro, or PTZ Extreme controller via a Blue Pill, the Frame Shot will show the camera image from the time the preset was stored.

The thumbnails are still images captured automatically from the Canon camera via the XC protocol when the preset gets stored via the SKAARHOJ controller.

Model Support
- Canon CR-N300, CR-N500, and CR-X300 is supported
- Frame Shot with Blue Pill Inside (BPI)
- PTZ Fly, PTZ Pro, or PTZ Extreme with UniSketch or BPI (free choice)

Configurations and Alternatives
- **"PTZ Fly + Frame Shot"** - Default configuration
- **"PTZ Pro + Frame Shot"** - Default configuration
- **"PTZ Extreme + Frame Shot"** - Default configuration

Other SKAARHOJ PTZ solutions can work as well, but may require custom configuration.

Other cameras than Canons CR-series can also be integrated in this workflow but may require a frame grabber.

Explore SKAARHOJ MKA1, MKA2, and MKA3 as an alternative: They can be combined into a modular PTZ controller with color thumbnails embedded.

Technical Notes
Frame Shot with BPI is the master controller that runs Reactor and connects with the PTZ controller to create the integrated experience.

Changing camera on the PTZ controller will automatically update the displays on the Frame Shot.

Application Ideas
- Let a church volunteer use Frame Shot to recall preset positions during a service.
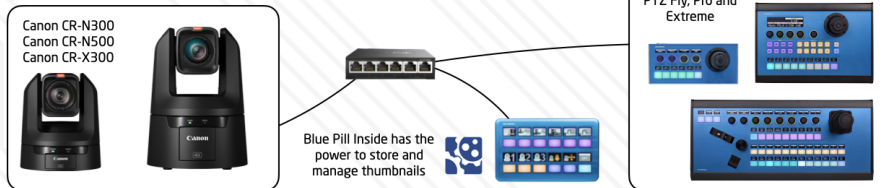
Learn More

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. RCP Pro has a Blue Pill built in.

Reseller / Notes

Canon CR-N300
Canon CR-N500
Canon CR-X300

Blue Pill Inside has the power to store and manage thumbnails

PTZ Fly, Pro and Extreme

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