Parameter List- How To

How to use the parameter list found on devices.skaarhoj.com

In this example our goal is: Determine what parameters can be controlled for the RED Komodo camera

- Go to the website device.skaarhoj.com

- Search for RED or Komodo to find the coremanual with all the parameters

Name	Package	Latest Version	Description	Maturity	Category	ProClass	StdClass	LightClass	Parameters
RED RCP2	core-red-rcp2	v0.2.3	core for RED RCP2 cameras		Classic Camera	✅	✅	-	PARAMETER LIST

- Click the "parameter list"

In the new window you can see a table with different columns. The first is Parameter, and contains the specific functions that can be controlled in this core. The next columns is for models supported in this devicecore. In our instance its 2 different cameras, the Komodo and V-Raptor.

- If you want to see how Skaarhoj supports *color temperature*, you would simply scroll down the list and find the parameter.

Parameter	Komodo	V-Raptor
Color Temperature Presets *Color Temperature Presets* `temperaturePresets`	**Control:** 0:Incandescent 2800 K 1:Tungsten 3200 K 2:Fluorescent 4500 K 3:Flash 5500 K 4:Daylight 5600 K 5:Cloudy 7500 K 6:Shade 9000 K **Feedback:** Normal (Same)	

- These names is the exact names you will get in your display on a Skaarhoj Panel
  Note: In this example information about color temperature is handle the same across the two camera models

○ We can also take a look at the parameter for contrast. Here the two cameras have different ways of handling this information

Parameter	Komodo	V-Raptor
Output tone map *Set Output tone map (aka contrast)* `toneMap`	**Control:** 0:Low Contrast 1:Medium Contrast 2:High Contrast 3:None **Feedback:** Normal (Same)	**Control:** 0:Low Contrast 1:Medium Contrast 2:High Contrast **Feedback:** Normal (Same)

These parameter list are related to the version of the devicecore you are running. So when troubleshooting please be aware of what verison of the device core you are running. (Information about the version is located on the top of the page)

Blue Pill Reactor **Device Core**

RED RCP2

(Version v0.2.3)

core for RED RCP2 cameras

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