Device: Z Cam E2

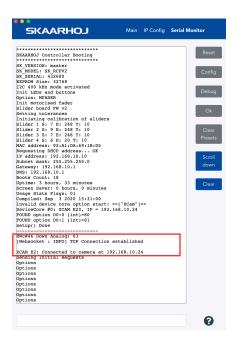


Introduction

A large number of parameters can be controlled on the Z Cam E2 via TCP connection . This integration was done using Z Cam E2C software version 0.94.

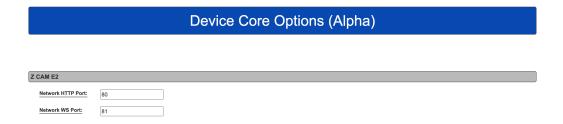
Confirm Connection

The Serial Monitor from the Firmware Application can be used to monitor connection status.



Device Configurations

Port settings are not configurable on the ZCam E2. This section is for reference only.



SKAARHOJ DEVICE CORES

Actions

An excerpt of the actions in the Device Core

Please note changing LUT on the Z Cam E2 will cause a temporary lose of connection to the camera. Connection will be reestablished once the LUT has been changed.

Z CAM E2: Recording	Z CAM E2: Manual White Balance Kelvin	Z CAM E2: Peakin
Z CAM E2: Power	Z CAM E2: Manual White Balance Gains	Z CAM E2: Peakin
Z CAM E2: Send Stream	Z CAM E2: WB Proirity	Z CAM E2: Exposi
Z CAM E2: LED Tally	Z CAM E2: Tint	Z CAM E2: Gamm
Z CAM E2: Battery Display	Z CAM E2: AF / MF	Z CAM E2: Black I
Z CAM E2: Temperature Display	Z CAM E2: Auto Focus Mode	Z CAM E2: Black (
Z CAM E2: Iris	Z CAM E2: Manual Focus	Z CAM E2: Knee
Z CAM E2: Iso	Z CAM E2: Lense Zoom	
Z CAM E2: Meter Mode	Z CAM E2: OIS Mode	
Z CAM E2: Exposure Value	Z CAM E2: Continuos Auto Focus	
Z CAM E2: Shutter Operation	Z CAM E2: Sharpness	
Z CAM E2: Shutter Angle	Z CAM E2: Contrast	
Z CAM E2: Shutter Time	Z CAM E2: Saturation	
Z CAM E2: AE Freeze	Z CAM E2: Brightness	
Z CAM E2: Dual ISO	Z CAM E2: Lut	
Z CAM E2: Max ISO	Z CAM E2: All Tools Display	
Z CAM E2: Auto WB	Z CAM E2: Peaking On/Off	
	•	

Z CAM E2: Peaking On/Off Z CAM E2: Peaking Color Z CAM E2: Exposure Tool Z CAM E2: Gamma Z CAM E2: Black Level Z CAM E2: Black Gamma