

NAVIGATION

- Navigate the menus by pressing the navigation buttons or by pressing the rotary buttons.
- To access the Color-Menu directly turn the RED or BLUE buttons.
- Enter a menu item by pressing ENTER / POWER button or the GREEN button.
- Change values with navigation buttons or by turning the GREEN button.
- Confirm your selection by pressing ENTER / POWER button or the GREEN button.

GETTING STARTED

- use 3x AAA batteries 1.5V / 1.2V - check for correct polarity.
Wrong polarity will damage the remote-control!
- Connect remote-control cable to the cable-connector on the remote control and to one of the camera's free sockets. They are redundant, it does not matter which of the possible two you use.

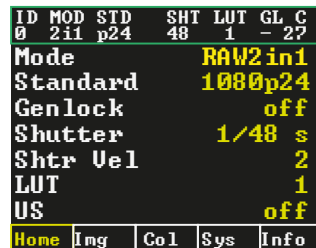
- Provide extra power to the camera.
The remote-control does not power the camera!
- Switch the remote-control ON by pressing the ENTER / POWER button longer than 2 sec.
- To switch OFF the remote-control press the ENTER / POWER button longer than 3 sec.
- Select "Rescan Cameras" in the SYS menu if your camera was not found during power-up.





CONNECTION SCREEN

Once you switch the remote-control on or when selecting RESCAN CAMERAS in the System Screen you will be prompted this screen. The remote-control is scanning the RS485 port for connected cameras. All cameras that have been found are listed with their IDs.



HOME SCREEN

The HOME-Screen is the main screen of operation. It lists all major functions for quick access:

- MODE: YUV - RAW12bit - RAW2k - RAW2in1
- STANDARD: 1080p24/25/30/50/60/100/120, 2k @ 24/25/30/50/60, 720p50/60
- GENLOCK: MASTER (camera outputs Trilevel-Sync signal at Sync BNC)
SLAVE (camera locks to Trilevel-Sync signal connected to Sync BNC socket).
- SHUTTER: Auto,1/24,1/25,1/30,1/48,1/50,1/60,1/100,1/120,1/250,1/500,1/750,1/1000,1/2000,1/3000,1/4000,1/5000,1/6000,1/7000,1/8000
- SHTR VEL: When SHUTTER is set to Auto, you can select the shutter auto adjusting speed with SHTR VEL
- LUT: Select one of 8 pre-defined LUTs in the camera or switch LUTs off completely for a linear signal. LUTs are not active in RAW-modes.
- US: switches STANDARDS to US speeds 1080p23.98/29.97/59.98/120, 2k @ 23.98/29.97/59.98/, 720p59.94



IMAGE SCREEN

- DETAIL ENH: control Sharpening in YUV signal. standard value: 0, range: -40 to +60
- X SHIFT: move the 1080p image on the 2k sensor left/right (not available in 2k)
- Y SHIFT: move the image on the sensor up/down (+/- 6)
- TEST IMG: switch HDSDI-output to display a test image
- OFFSET: adjust base level black to 0. Affects White-Balance! Standard value: 0, range: -4000 to +1000 (for post-processing base level adjustment use PEDESTAL)
- EXT COL: enable extended color-space (super-white/super-black) = extended video range
- SATURATION: standard value: 1, range: 0,744 to 1,254
- PEDESTAL: adjust base level black at the very end of the processing chain, after white-balance and LUT.



```

ID MOD STD  SHT LUT GL C
0 2i1 p24  48 1 - 27
5600K
3200K
Auto-White
R           1300
G           1000
B           1300
Home Img Col Sys Info
    
```

COLOUR SCREEN

5600k: set whitebalance to daylight
 3200k: set whitebalance to tungsten
 Auto-White: One-Push-Auto Whitebalance. Point the camera to a grey card to perform auto-whitebalance
 R: manual red Gain control
 G: manual green gain control
 B: manual blue gain control

```

ID MOD STD  SHT LUT GL C
0 2i1 p24  48 1 - 27
Rescan Cameras
Load
Save
Default
ScanBaud    9600
RunBaud    115200
TempUnit    Celsius
Home Img Col Sys Info
    
```

SYSTEM SCREEN

RESCAN CAMERAS: use this option to rescan for connected cameras, for instance after power-cycling or adding cameras
 LOAD PRESET: load the user preset
 SAVE PRESET: save the user preset to the camera
 DEFAULT PRESET: load a failsafe default preset (factory preset)
 SCAN BAUD: select the baudrate for scanning cameras (note: after powering up, all cameras run at 9600baud)
 RUNBAUD: change the baudrate during operation for faster response (note: after power cycle, all cameras will boot with 96000baud again)
 TEMP UNIT: select Celsius or Fahrenheit
 ID SCAN START: select the start ID for the scan range (only useful when multiple cameras are connected), standard value: 0
 ID SCAN END: select end ID for the scan range (only useful when multiple cameras are connected), standard value: 20

```

ID MOD STD  SHT LUT GL C
0 2i1 p24  48 1 - 27
ScanStart   0
ScanEnd     5
Home Img Col Sys Info
    
```

INFO SCREEN

REMOTE FW: displays FW version of the remote-control
 SEL MASTER: in multi-camera-setup you can select the master-camera; all settings of this camera will be copied to the slaves
 SEL CAM: in multi-camera-setup select the slave-cameras; all settings of the master-camera will be copied to the slaves

```

ID MOD STD  SHT LUT GL C
0 2i1 p24  48 1 - 27
Remote FW: 0.5.1
Sel Master: 0
Can 0: 7.2.5.040 - 00000250
Can 1: 7.2.5.040 - 00000151
Can 2: 7.2.5.040 - 00000175
Home Img Col Sys Info
    
```

