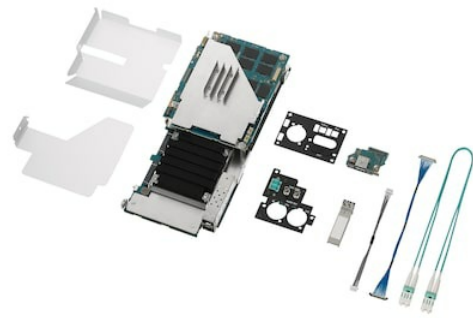


HKCU-REC55

Recording option for HDCU-5500
and HDCU-3500 CCU



Overview

The HKCU-REC55 adds an optional internal recording function to HDCU-5500 and HDCU-3500 camera control units, increasing the complete camera system's versatility and efficiency in live production applications.

Adding the HKCU-REC55 allows the CCU to record a live camera feed directly. With no need for an additional recorder or cabling between the CCU and recorder, production is simplified with improved space utilisation inside an OB vehicle. During recording, files can be transferred in real time from the CCU to a portable SSD or networked storage. Recorded files are available immediately after shooting, saving time with no need to wait for file transfers.

The CCU with HKCU-REC55 can record 4K and HD signals simultaneously, making the system ideal for 4K HDR and HD SDR simultaneous live production (SR Live) with the HDC-5500/3500 HDR-capable 4K cameras.

Record start/stop and networked file transfers can be controlled using PWA-RCT1* integrated network control software for the HKCU-REC55 and PWS-4500 live production server.

* Requires additional license PWAL-RCT50.

Features

Direct file transfer to SSD or NAS

The HKCU-REC55 adds USB 3.0 and 10Gb fibre interfaces to the CCU, allowing direct transfer of files to a portable SSD (Solid State Drive) or NAS (Network Attached Storage) device. Real-time file transfer during recording saves time, with no need to wait for file transfers after shooting.

Space-saving recording capability inside half rack size CCU

The optional recording board is accommodated inside the compact CCU, enhancing simple system configuration, reliable operation and space efficiency in the OB vehicle with no need for an external recorder or connecting cables.

Multi-format codec support

The HKCU-REC55 support multiple recording formats in 4K and HD codecs:

4K codec*: XAVC-I QFHD 480, XAVC-I QFHD 300, XAVC-L422 QFHD 200

HD codec: XAVC-I HD 100, MPEG HD 422, DNxHD
 DNxHD codec requires additional codec license.

* Requires HZCU-UHDR50 4K recording license.

External audio recording

External audio can input with the SDI embedded and the analog audio.

Related products



HDCU-5500



HDC-5500
 High performance
 three 2/3-inch 4K



HDC-3500
 Three 2/3-inch 4K
 CMOS sensors



HZCU-UHDR50

IP-ready Camera Control Unit (CCU) for HDC-5500 4K/HD system camera



PWAL-RCT50

CCU recording control option for PWA-RCT1

CMOS sensor portable system camera with direct 4K output



PWA-RCT1

Recording Control Software for PWS-4500, HKCU-REC55 and HKCU-REC50

portable system camera for fibre operation



HZCU-DHR50

DNxHD Codec License for HDCU-5000, HDCU-5500 and HDCU-3500 camera control units

4K Recording License for HDCU-5000/5500/3500



HDC-F5500

Super 35mm 4K CMOS Camera System



HDC-3500V

2/3-inch 3-CMOS sensor portable system camera



HDC-5500V

2/3-inch 4K 3-CMOS sensor portable system camera

Gallery

