

SKC-4065

4K live camera adaptor for F65



Overview

4K live camera adaptor connects F65 to 4K live production environment offering enhanced 4K, 4K HFR (100p/120p) and high quality HD cut-out with the PWS-4400 XAVC server*

The SKC-4065 4K live camera adaptor seamlessly integrates the F65 Super 35mm 8K CMOS sensor SRMASTER camera in a 4K live production environment. The 4K live camera adaptor, which bolts onto the back of the F65 alongside a CA-4000** 4K fibre transmission camera system adaptor, significantly increases the capabilities of the Sony 4K live production solution. The F65 provides enhanced 4K pictures thanks to its Super 35mm 8K resolution CMOS sensor and superb mechanical shutter, allowing for high quality HD cut-out in live sports. It also offers the first 4K 2x slow motion capabilities from the BPU-4000*** thanks to the F65's 100p/120p High Frame Rate (HFR) speeds in 4K. HD 2x 100i/120i speeds are also possible from the HDCU-2500/2000.** The SKC-4065 provides a future-proofed system compatibility with the same 4K live system as the PMW-F55.

* PWS-4400 supports this feature from May 2014.

** SKC-PB40 power booster is required.

*** SZC-2002 software is required for HFR.

Future-proofed system compatibility with Sony 4K live production system

Fully compatible with Sony's total 4K live production system and the same as the PMW-F55 camera 4K live system.

Simple integration

SKC-4065 is easily interchangeable with the SR-R4 recorder. RAW data from F65 transmitted up to 1000 m on SMPTE fibre cable in combination with CA-4000 v2.0 and BPU-4000 v2.0.

Enhanced 4K pictures and high quality HD cut-out

F65's Super 35mm 8K resolution CMOS sensor and superb mechanical shutter, allowing for high quality HD cut-out (close-up of part of the 4K frame in Full HD) in live sports.

Remote control of built-in ND filters

The system allows motorised remote control of the F65's four built-in Neutral Density (ND) filters.

2x 4K slow motion

4K 2x slow motion capabilities from BPU-4000 (with SZC-2002 software) thanks to the F65's 100p/120p High Frame Rate (HFR) speeds in 4K. HD 2x 100i/120i speeds are also possible from HDCU-2500/2000.

Features

Simple integration with F65 and CA-4000

The SKC-4065 is easily interchangeable with the SR-R4 recorder. RAW data from F65 transmitted up to 1000 m on SMPTE fibre cable in combination with CA-4000 v2.0 and BPU-4000 v2.0.

Enhanced 4K pictures and high quality HD cut-out

F65's Super 35mm 8K resolution CMOS sensor and superb mechanical shutter, allowing for high quality HD cut-out (close-up of part of the 4K frame in Full HD) in live sports.

Remote control of F65's built-in ND filters

The system allows motorised remote control of the F65's four built-in Neutral Density (ND) filters.

Provides for 2x 4K slow motion

Utilises the F65's 100p/120p High Frame Rate (HFR) speeds in 4K. from BPU-4000 (with SZC-2002 software) and HD 2x 100i/120i speeds are also possible from HDCU-2500/2000.

Related products



F65

Super 35mm 8K CMOS sensor SRMASTER camera



BPU-4000

4K base band processor unit



CA-4000

4K fibre transmission camera adaptor



HDCU-2500

Half-rack-size Camera Control Unit for HDC Series cameras



HDCU-2000

Full-rack-size Camera Control Unit for HDC Series cameras



PWS-4400

4K / HD multi-port AV storage unit



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