

## HXCU-FB70

Fibre CCU for CA-FB70 adapter  
for HXC-P70, HXC-D70 and PMW-  
320/350/400/500 camcorders



### Overview

#### **Fibre CCU for CA-FB70 adaptor**

The HXCU-FB70 optical fibre CCU for HXC-D70 and PMW-320/350/400/500 camcorders, allows connection to the CA-FB70 optical fibre camera adaptor. With the CCU, it is possible to control the HXC-D70 and PMW-320/350/400/500 up to a maximum distance of 250 meters, including the power and signals of Tally, Intercom, Video Return and also Prompter.

### Features

#### **Optical fibre connection**

The HXCU-FB70 helps ensure the best picture quality and easy integration using optical fibre connection for distances up to 250m with power supply or up to 10km with single mode fibre and local power supply.

#### **Connection for all signals**

The HXCU-FB70 provides flexible integration and the possibility to extend the operation with all signals (Tally, Intercom, Video Return and Prompter) in full HD.

#### **Compatible with RCP-1xxx Series remote control panels and RCP software**

The HXCU-FB70 allows you to use the popular RCP-1xxx Series remote control panels that well known on all HD system cameras. You are also able to lower the cost of the system by

using HZC-RCP5 (PC-RCP) to network and display your parameters on a big screen.

## **Operates with CA-FB70 and HXCE-FB70 for greater flexibility**

The HXCU-FB70 works seamlessly with the CA-FB70 optical fibre adaptor and HXCE-FB70 power extension unit when power supply is required for the CA-FB70 attached to the HXC-D70 camera or PMW-320/350/400/500 camcorders, or when the long distance signal transmission is required between the CA-FB70 and HXCU-FB70.

## **Connector options**

The HXCU-FB70 is supplied with an optical Neutrik optical CON DUO connector, which accepts either a LC-Duplex connector for a cost effective single mode fibre cable, or a rugged Neutrik optical CON connector for a SMPTE-type power and fibre composite cable. It is possible to adopt Lemo-type connectors as an optional alternative, using the HKC-LC02 Lemo-type fibre connector kit with the HXCU-FB70 / HXCE-FB70.

## **Selectable outputs**

The HXCU-FB70 features 4x selectable SD/HD-SDI outputs.

## Related products



### **CA-FB70**

Fibre adapter for HXC-D70 and PMW-320/350/400/500 camcorders



### **HXC-P70**

Affordable, three 2/3-inch Exmor CMOS sensor, full HD/SD compact system camera with direct optical fibre cable connection

## Gallery

