

## HDCE-100

Single mode fibre adapter for HSC and HDC fibre cameras



### Overview

#### **Enables SMPTE-311M to single mode fibre adaptation for HSC or HDC Series, providing power supply to the camera head**

The HDCE-100 camera extension adaptor can convert the SMPTE-311M fibre from HSC or HDC Series to single mode fibre for long distance transmissions. The HDCE-100 provides the power supply to the camera head, avoiding the need for local power supply in the field. The HDCE-100 can also supply power to the 4K live camera through a BPU-4000 baseband processor unit when a CCU is not used for the simple 4K live systems.

#### **Long-distance HD production**

Long-distance transmission over a single mode fibre cable.

#### **Power Supply to the Camera Head available**

The HDCE-100 provides power supply to the camera head through the SMPTE-311M fibre connection to avoid the need of DC local power supply.

#### **Supply power to the 4K live camera through BPU-4000**

Supply power to the 4K live camera through a BPU-4000 baseband processor unit when a CCU is not used for the simple 4K live system.

## Features

### **Long-distance HD production with single mode fibre cable**

The HDCE-100 provides long-distance transmission from a camera to a Camera Control Unit (CCU) with single mode fibre cable.

### **Supply power to the cameras**

The HDCE-100 can power the camera head by its SMPTE-311M fibre. If connecting the HDCE-100 to a BPU-4000 baseband processor, users can also supply power to the 4K live camera F55 + CA-4000.

### **3U rack mount unit**

The HDCE-100 weighs approx. 4 kg and is 145 x 124 x 365 mm (W x H x D), fitting into a 19-inch rack mount.

## Related products



### **HKCU-SM100**

CCU extension adaptor



### **BPU-4500A**

4K/HD baseband processor unit for IP network production

## Gallery

