

## RCP-3500

Remote-control panel for  
HDC/HSC/HXC series cameras



NETWORKED **LIVE**

### Overview

**The RCP-3500 is the successor model of the RCP-1500, but keeps the same dimensions and the same basic functions.**

The RCP-3500 remote-control panel incorporates direct operation switches and a touch panel, and offers improved visibility with a higher-resolution and brighter LCD display. These factors make it a remote-control panel that offers both ease of operation and multi-functionality that compares favorably with the MSU. The iris and master black adjustment block use joystick-type control. Up to four units can be mounted in a 19-inch EIA rack.

### Features

**Touch panel and many direct access switches suitable for various camera operations**

This remote-control panel is equipped with the control functions required to perform various camera operations, enabling simple and accurate operation. The operation buttons, adjustment knobs, and other controls are arranged on the panel according to function and frequency of use. Guard frames are provided around buttons that are vital for camera operation and setup, in order to prevent the buttons from being unintentionally operated.

**Assignable keys**

The RCP-3500 has 9 keys assigned with a variety of functions. A spare LED can be also assigned to indicate functioning. All the assigned buttons and LEDs can be listed on the display for easy understanding at a glance.

## **LAN connection capability**

It is possible to connect it using a LAN cable, in addition to a CCA-5 cable. The system can be built using a 1000Base-T LAN connection with PoE support.

## **Customizable switches**

Users can assign any function to the 9 assignable buttons and also make their own favorite menu as well. This is available via SW Customize menu with the categorized items.

## **HDR operation support**

The RCP-3500 supports the HDR-related File Names of "All-Setting-File" of HDRC-4000 that can be organized on the RCP's display panel.

The SR Live MetaFile is also supported with HDRC-4000 to link the HDR metadata in addition to SDI connection path.

## **USB flash drive**

The RCP's settings can be saved or loaded via USB flash drive. CAM/CCU/BPU Scene files/Reference files can also be saved, and for the HDRC-4000's HDR Production Converter Unit the All Setting file can be saved.

## **Direct Scene file control**

Easily access Scene file to support various scene setting.

## **Web UI application**

Allows convenient remote operation for RCP initial settings from a remote networked PC with intuitive user interface (UI).\*

\*Feature available at a later date.

## Specifications

### General

Power supply	DC 10.5 V to 17 V (for EXT I/O connector) PoE 36 V to 57 V (IEEE802.3af class 2-compliant)
Power consumption	10 W (including AUX connector output)
Operating temperature	5 °C to 40 °C (41 °F to 104 °F)
Storage temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Dimensions (W x H x D)	102 x 310 x 67 mm (4.02 x 12.20 x 2.64 inches) (excluding protrusions)
Mass	1.7 kg (3 lb 12 oz)

### Input/output connectors

LAN	RJ-45 8-pin (x1) 1000BASE-T, 100BASE-TX, 10BASE-T
CCU/CNU	Multi-connector 8-pin, female (x1)
AUX	Multi-connector 8-pin, female (x1)
EXT I/O	D-sub 9-pin, female (x1)

## Related products



### BRC-H800

Premium Full HD PTZ Camera with 12x optical zoom and uncompromising broadcast picture quality



### CNA-1

Camera control network adaptor



### BRC-X1000

Premium 4K30P PTZ Camera with 12x optical zoom and uncompromising broadcast picture quality



### HDC-P31

HD compact POV system camera with enhanced remote features and advanced HDR workflows



### UHC-8300

UHC-8300 8K 3CMOS sensor Camera system includes UHCU-8300 8K Camera Control Unit, UKCU-8001 (8K ST 2110 Interface), UZCU-SNMP80 (SNMP for 8K ST 2110), UKCU-IP01F (Networked Media Interface)



### HDCU-3100

IP-enabled next-generation Camera Control Unit



### HDCU-3170

IP capable Triax Camera Control Unit



### HDCU-3500

IP-ready Camera Control Unit (CCU) for HDC-3500 4K/HD system camera



### HDCU-5000

Camera Control Unit (CCU) for HDC-5500 and HDC-3500/3100 series system cameras



### HDCU-5500

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



### HDC-P50

4K/HD compact POV system camera



### HXC-FB80

4K / HD Camera Control Unit for HXC-FB80 cameras



### HXC-P70



### BRC-X400



### MSU-3000



### MSU-3500

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



## HDC-4000

HDR Production Converter Unit

Premium 4K30P IP PTZ Camera with 30x (w/CIZ) zoom and NDI®|HX capability for use in a wide range of environments



## HDC-F5500

Super 35-mm 4K CMOS Camera System

Master setup unit, multi-camera remote control panel for system cameras (horizontal type)



## HXC-FZ90

HXC-FZ90 portable studio camera system for HD production

Master setup unit, multi-camera remote control panel for system cameras (vertical type)



## HDC-3500V

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



## HDC-5500V

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



## CNA-2

Camera Control Network Adapter



## BRC-AM7

Premium PTZ Auto Framing Camera with AI Analytics, 4K 60p, 20x optical zoom. High interoperability with other production systems

## Gallery

