

# RCP-3501

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



**NETWORKED LIVE**

## Overview

**The RCP-3501 is the successor model for RCP-1501 while keeping the same dimensions and the same basic functions**

The RCP-3501 remote control panel incorporates a brighter LCD display with direct operation switches and a touch panel, visibility improved by higher resolution and brighter LCD device which makes it a remote-control panel that offers both ease of operation and multi-functionality that compares favourably with the MSU. The iris and master black adjustment block employs dial 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 the simple and accurate operation of various functions. 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 to the operation and setup of cameras to prevent the buttons from being unintentionally operated.

**Assignable keys**

The RCP-3501 has 9 keys assigned with variety of functions. A spare LED can be also assigned to indicate functioning. All the assigned buttons and LED can be listed on the display for easy understanding at a glance.

**LAN connection capability**

It is possible to connect by LAN cable in addition to connecting using 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-3501 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 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 1/8 x 14 x 2 3/4 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)



**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**

2/3-type 3-CMOS sensor POV system camera



**UHC-8300**

1.25-type 8K 3-CMOS sensor portable system camera with 8K 2x HFR capability



**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**

2/3-type 4K 3-CMOS sensor POV system camera with HD 6x HFR capability



**HXC-FB80**

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



**HXC-P70**

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



**MSU-1000**

Master setup unit, multi camera remote control panel for HDC / HSC cameras (horizontal type)



**MSU-1500**

Master setup unit, multi camera remote control panel for HDC / HSC cameras (vertical type)



**BRC-X400**

Premium 4K30P IP PTZ Camera with 30x (w/CIZ) zoom and NDI® HX2 capability for use in a wide range of environments



**MSU-3000**

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



**MSU-3500**

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



**HDCR-4000**

HDR Production Converter Unit



**HDC-F5500**

Super 35mm 4K CMOS Camera System

