

RM-IP10

IP remote control panel for BRC cameras



Overview

Control of up to 112 BRC cameras via an IP network

The RM-IP10 remote control panel gives you control of up to 112 BRC cameras over an IP network, or 7 cameras over a traditional VISCA-controlled network. Up to 5 remote control panels can share control of the system.

Easy to install control for BRC-H900, BRC-Z330 and BRC-Z700 cameras

The RM-IP10 is compatible with Sony's BRC-X400^{*1}, SRG-X400^{*1}, SRG-X120^{*1}, BRC-X401^{*1,*2}, SRG-201M2^{*1,*2}, SRG-HD1M2^{*1,*2}, BRC-H900, BRC-H800, BRC-X1000, SRG-300SE, SRG-300H, SRG-120DU, SRG-120DH and SRG-120DS cameras when they are fitted with the BRBK-IP10 option board, and the BRC-Z700 camera when it is fitted with the BRBK-IP7Z option board. Easy and economical installation and set-up saves you time and cost.

*1 Requires firmware V2.17

*2 Model sold in China only

Features

Control of up to 112 BRC cameras via IP

The RM-IP10 remote control panel gives you control of up to 112 BRC cameras over an IP network.

Additional ability to use VISCA control

The RM-IP10 can also control up to 7 BRC cameras over a traditional VISCA (Video System Control Architecture) network.

Compatible Sony cameras

The RM-IP10 is compatible with Sony's BRC-X400, SRG-X400, SRG-X120, BRC-X401*, SRG-201M2*, SRG-HD1M2*, BRC-H900, BRC-H900, BRC-H800, BRC-X1000, SRG-300SE, SRG-300H, SRG-120DU, SRG-120DH and SRG-120DS cameras when they are fitted with the BRBK-IP10 option board, and the BRC-Z700 camera when it is fitted with the BRBK-IP7Z option board.

*Model sold in China only

Simple RJ-45 (10Base-T/100Base-TX) connection for easy connection

The RM-IP10 links to an IP network with via a RJ-45 connector providing very easy, low cost and speedy installation.

PC configuration software supplied

The RM-IP10 provides for convenient configuration of system IPs and BRCs numbers,

with location free configuration of a network.

Up to 5 controllers can operate on a single network

Up to 5 RM-IP10 control panels can be used on a single network allowing shared control and simultaneous multi-operator control of large camera systems.

Simultaneous Preset recall to all cameras under control

Instantaneous set-up of multiple cameras provides a big time saving for camera adjustments.

Specifications

Input/output connectors	
Control input/output	VISCA RS-232C OUT Connector : Mini DIN 8pin type VISCA RS-422 connector: 9-pin type LAN : RJ-45, 10BASE-T/100BASE-TX automatically detected Tally In/Contact Out: 9-pin type
Control signal format	9,600 bps/38,400 bps (for RS-232C/RS-422 communication) VISCA over IP communication
Power Connector	JEITA type 4 (DC IN 12V)
General	
Input voltage	12V DC (10.8 to 13.2V DC)
Current consumption	0.3A max. (at 12V DC), 3.6W
Operating temperature	0°C to 40 °C (32°F to 104°F)
Storage temperature	-20°C to 60 °C (-4°F to 140°F)
Dimensions (W x H x D)	391.3 mm x 165 mm x 145.9 mm (15 ½ inches x 6 ½ inches x 5 ¾ inches)
Mass	Approx. 950g (2 lb 15 oz)
User Interface	
Display	No
Speed Control	No
Zoom Seesaw Lever	No
Zoom Ring of Joystick	Yes
Zoom Control selectable	Ring of Joystick
ASSIGN button	0
Kensington lock hole	No

Camera Control

Maximum IP Connections	112
Maximum Serial Connections	7
Control Protocol	VISCA over IP/VISCA RS-422/VISCA RS-232C switchable
max Controller qty (/sys)	5

Direct Function of Buttons/Knobs

Exposure mode selection	No
One-push white balance auto adjustment	No
One-push black balance auto adjustment	No
Toggle color bars output on/off	No
Toggle backlight compensation on/off	Yes
Toggle flicker compensation on/off	No
Display the status of iris,gain,shutter speed and zoom position	No
R gain and B gain adjustment	Yes *1
R black and B black adjustment	Yes *1
Master black adjustment	No
Detail level display	No
Detail level adjustment	No
Knee point display	No
Knee point adjustment	No
AE level display	No
AE level adjustment	No
Iris setting display	No
Iris value adjustment	Yes *1
Gain setting display	No
Gain value adjustment	Yes *1
Shutter speed display	No

Shutter speed adjustment Yes *1

Supplied Accessories

Supplied Accessories
 Operating Instructions (1)
 AC Power Adapter (SONY)(1)
 AC power cord (1)
 CD-ROM (1)
 RS-422 connector plug (attached to the unit)
 (2)

Notes

*1 Need multiple button/knob/DIP SW operation

Available functions/specifications depend on camera specification

Related products



SRG-300H
 Full HD remotely operated PTZ camera



SRG-120DH
 Full HD remotely operated PTZ camera



BRC-X1000
 4K Pan Tilt Zoom camera with 1.0-type Exmor R CMOS sensor (colour availability may vary by country)



BRC-X400
 IP 4K Pan-Tilt-Zoom Camera with NDI®*|HX capability



SRG-120DU
 Full HD remotely operated PTZ camera with USB 3.0 and USB 2.0



SRG-360SHE
 Full HD remote camera with triple streaming outputs and advanced PTZ functions



BRC-H800
 Full HD Pan Tilt Zoom camera with 1.0-type Exmor R CMOS sensor (colour availability may vary by country)



SRG-X120
 IP 4K* Pan-Tilt-Zoom Camera with NDI®**|HX capability



SRG-120DS
 Full HD remotely operated PTZ camera



SRG-X400
 IP 4K* Pan-Tilt-Zoom Camera with NDI®**|HX capability



SRG-300SE
 Full HD remotely controlled PTZ colour video camera with IP streaming (colour availability may vary by country)



NXL-IP55
 IP Live Production Unit

Gallery

