SONY

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.

Control with BRC-H900 and older BRC-Z330 camera models requires installation of camera option board BRBK-IP10, and the BRC-Z700 camera is controlled when it is fitted with the BRBK-IP7Z option board. Easy and economical installation and set-up saves you time and cost.

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.

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 anetwork.

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

Input/output connectors

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

Direct Function of Buttons/Knobs

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-AS10

PTZ Auto Framing Camera with 4K60p and 10x optical zoom



SRG-XS10

PTZ Camera with 4K60p and 10x optical zoom



NXL-IP55

IP Live Production Unit



SRG-300H

Full HD remotely operated PTZ camera



SRG-120DH

Full HD remotely operated PTZ camera



SRG-120DS

Full HD remotely operated PTZ camera



SRG-120DU

Full HD remotely operated PTZ camera with USB 3.0 and USB 2.0



SRG-300SE

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



SRG-360SHE

Full HD remote camera with triple streaming outputs and advanced PTZ functions



BRC-H800

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



BRC-X1000

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



BRC-X400

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



SRG-X400

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



SRG-X120

Standard 4K30P IP PTZ Camera with 12x optical zoom and NDI®|HX capability for a wide range of applications



RM-IP500

PTZ Camera Remote Controller

Gallery







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