

## 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<sup>\*1</sup>, SRG-X400<sup>\*1</sup>, SRG-X120<sup>\*1</sup>, BRC-X401<sup>\*1,\*2</sup>, SRG-201M2<sup>\*1,\*2</sup>, SRG-HD1M2<sup>\*1,\*2</sup>, BRC-H900, BRC-H800, BRC-X1000, SRG-300SE, SRG-300H, SRG-120DU, SRG-120DH and SRG-120DS camera models.

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.

\*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
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Control signal format	9,600 bps/38,400 bps (for RS-232C/RS-422 communication) VISCA over IP communication
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Power Connector	JEITA type 4 (DC IN 12V)
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### General

Input voltage	12V DC (10.8 to 13.2V DC)
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Current consumption	0.3A max. (at 12V DC), 3.6W
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Operating temperature	0°C to 40 °C (32°F to 104°F )
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Storage temperature	-20°C to 60 °C (-4°F to 140°F )
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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)
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Mass	Approx. 950g (2 lb 15 oz)
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### User Interface

Display	No
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Speed Control	No
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Zoom Seesaw Lever	No
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Zoom Ring of Joystick	Yes
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Zoom Control selectable	Ring of Joystick
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ASSIGN button	0
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Kensington lock hole	No
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### Camera Control

Maximum IP Connections	112
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Maximum Serial Connections	7
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## Camera Control

Control Protocol	VISCA over IP/VISCA RS-422/VISCA RS-232C switchable
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max Controller qty (/sys)	5
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## Direct Function of Buttons/Knobs

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

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

*1	Need multiple button/knob/DIP SW operation
	Available functions/specifications depend on camera specification

## Related products



### 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 use in 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



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