

SONY**BRC-Z700**

BRC-Z700

HD 3CMOS Colour Video Camera

Översikt

This compact robotic colour video camera system is specially designed for remote video shooting applications. With its high-accuracy and wide-range Pan/Tilt/Zoom capability, the BRC-Z700P precisely captures the pictures you require.

Picture quality is excellent with the BRC-Z700 employing three 1/4-type ClearVid CMOS images sensors, boasting a resolution of 1,120,000 total pixels. This camera is both High Definition and Standard Definition capable.

The BRC-Z700 is ideal for a variety of remote video shooting applications, such as auditoriums, teaching hospitals, corporate boardrooms, churches, sporting events, trade shows and concerts.

Funktioner

- Versatile Video Outputs
- Optical Multiplex Unit (BRU-H700)
- RS-232C/RS-422 Remote Control (VISCA protocol)
- Sixteen Presets
- Multi-function IR Remote Commander Unit

Fördelar

- Excellent Picture Quality
- Flexible Installation - Ceiling Mount or Flat Surface
- Easy-to-use and Ergonomically Designed Remote Control Unit
- High Performance Pan/Tilt/Zoom Mechanism

Specifikationer

Signal systems :	1080/59.94i, NTSC or 1080/50i, PAL (switchable)
Sync systems :	Internal/External
Image device :	1/4-type CMOS x 3
Total picture elements :	Approx. 1.12 Megapixels
Effective picture elements :	Approx. 1.07 Megapixels
Lens :	20x optical zoom (80x with digital zoom), Carl Zeiss Vario-Sonnar T lens

Focal length :	f=3.9 to 78 mm (F1.6 to F2.8)
Lens filter diameter :	62 mm
Minimum object distance :	10 mm (Wide, Limiter Off), 500 mm (Wide, Limiter On), 800 mm (Tele)
Horizontal viewing angle :	1.8 to 55.2 degrees
Focusing system :	Auto/Manual
Pan/Tilt angle :	-170 to +170 degrees (Pan), -30 to +90 degrees (Tilt)
Pan/Tilt speed :	0.22 to 60 degrees/s (Pan/Tilt)
Minimum illumination :	6 lx (50 IRE, F1.6, +24 dB)
Video S/N ratio :	50 dB
Shutter speed :	1/10,000 to 1/60 s or 1/10,000 to 1/50 s
Gain :	Auto/Manual (0 to 24 dB and Hyper Gain)
White balance :	Auto1/Auto2/Indoor/Outdoor/One-push/Manual
Image stabilizer :	On/Off (Optical)
Image flip :	On/Off
Preset positions :	16
HD video output :	D-Sub 15 pin: Component (Y/Pb/Pr) or RGB, HD, VD or SYNC
SD video output :	BNC: Composite, Mini DIN 4 pin : Y/C
External Sync input :	BNC
Camera control :	Mini DIN 8 pin: RS-232C (VISCA IN), Mini DIN 8 pin: RS-232C (VISCA OUT), Connector plug 9 pin: RS-422 (VISCA IN/OUT)
Operating temperature :	0 to 40 degrees (32 to 104°F)
Storage temperature :	-20 to 60 degrees (-4 to 140°F)
Power requirements :	DC 10.8 to 13.2 V
Power consumption :	Max 28.8 W (without optional cards)
Dimensions (W x H x D) :	198 x 247 x 238 mm (7 7/8 x 9 3/4 x 9 3/8 inches)
Mass :	4.5 kg (9 lb 15 oz)

Extra tillbehör

RM-BR300

Remote Control Unit for BRC-300

VCL-HG0862K

Wide Conversion Lens

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 Webb: www.nae.se

