SONY

Sony SRG-300HC video conferencing camera 2.1 MP Black 1920 x 1080 pixels 60 fps CMOS 25.4 / 2.8 mm (1 / 2.8")

Brand : Sony **Product code:** SRG-300HC

Product name : SRG-300HC

1/2.8" Exmor CMOS, 2.1 MP, 1 - 1/10000 s, HDMI, RS-232/RS-422/RJ-45, 16.8 W, 1.4 kg
Sony SRG-300HC. Megapixel (approx.): 2.1 MP, Sensor type: CMOS. HD type: Full HD, Maximum video resolution: 1920 x 1080 pixels, Supported video modes: 720p, 1080i, 1080p, Maximum frame rate: 60 fps. Optical zoom: 30x, Digital zoom: 12x. Product colour: Black
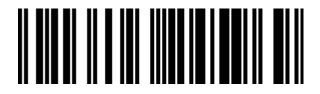
Camera

Megapixel (approx.) *	2.1 MP
Sensor type	CMOS
Optical sensor size	25.4 / 2.8 mm (1 / 2.8")
Optical zoom	30x
Digital zoom	12x
Focal length range	4.3 - 129 mm
Horizontal field of view (wide)	65°
Minimum illumination	1.4 lx
Signal-to-Noise Ratio (SNR)	50 dB
White balance	ATW, Auto, Indoor, Manual, One push, Outdoor
Focus adjustment	Auto/Manual
Wide Dynamic Range (WDR)	✓
Number of camera presets	16
Gain control type	Auto/Manual
PTZ control	✓
Minimum working distance (wide)	1 cm
Maximum working distance (tele)	120 cm
Sync system	Internal
Slowest camera shutter speed	1 s
Fastest camera shutter speed	1/10000 s

Video

HD type *	Full HD
Maximum video resolution *	1920 x 1080 pixels
Maximum frame rate *	60 fps
Supported video modes	720p, 1080i, 1080p
Supported graphics resolutions	1280 x 720 (HD 720), 1920 x 1080 (HD 1080)

Design

Product colour *	Black
Image stabilizer	✓

Design

Tilt angle range	-20 - 90°
Pan range	-170 - 170°
LED indicators	Power, Stand-by
Tilt speed (max)	90 °/sec
Pan speed (max)	100 °/sec

Ports & interfaces

HDMI ports quantity	1
RS-232 ports	1
RS-422 ports	1
Ethernet LAN (RJ-45) ports	1
DC-in jack	✓

Power

Power source type	DC
DC input voltage	12 V
Power consumption (typical)	16.8 W

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C

Packaging content

Remote control included	✓
Cables included	AC
AC adapter included	✓

Performance

Wi-Fi	✗

Audio

Automatic gain control	✓

Logistics data

Harmonized System (HS) code	85258900

Weight & dimensions	
Width	157 mm
Depth	163 mm
Height	164 mm
Weight	1.4 kg

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