

SRS VHD40 Video Camera

□ Technical specifications

Camera	
Image Sensor	1/3" SONY 2.1 Megapixel, CMOS Sensor
DSP	NVP2400
Image resolution	PAL 25 fps 1080p, NTSC 30 fps 1080p
Effective pixels	1920(H) x 1080(V)
TV system	PAL / NTSC
Electronic shutter time	Auto / FLK / 1/25 s, 1/30 s – 1/50000 s
Sync system	Internal
Usable illumination	Color: 0,1 Lux / F1.4 B/W: 0,01 Lux / F1.4; 0 Lux / F1.4 (IR on)
S/N ratio	≥ 50 dB
Scanning system	Progressive scan
Video output	1 ch. HD-SDI high-definition video 1080p (1920x1080), BNC 1 ch. Analog Video (1.0 Vp-p, 75 Ohm, composite) HDTV / HDCVI / AHD / CVBS, BNC
Lens	
Focus length	2,8-12 mm/6,0-22 mm
Focus control	Manual
Lens type	Manual
Pixels	3M
Auto iris support	No
Night vision	
Infrared LED	24 pcs
Infrared distance	30 m
IR status	Below 10 Lux by CDS
IR power on	CDS auto control
Camera features	
Day/night	Auto / color / B&W / Ext
OSD menu language	English, Japanese, Simple Chinese, Traditional Chinese
Wide Dynamic Range	ACCE (DWDR)
Defog	Yes
Backlight compensation	Yes
White balance	Auto / Manual
Gain control	Auto / Manual
Noise reduction	3D NR and Smart NR
Privacy masking	8 areas
Digital zoom	x64
Sense up	x30
Picture adjustment	Mirror / brightness / sharpness
General	
Weatherproof housing	IP66
Anti-cut bracket	Cable built-in bracket
Dual voltage	No
IR cut filter	Yes
Heater	No
Operation temperature	-10°C ~ +50°C, RH 95% max.
Storage temperature	-20°C ~ +60°C, RH 95% max.
Power	DC 12V±10%, 700 mA max.
Dimensions	∅120x98(H) mm
Weight	800 g

□ Photo

