



BV-C7250x20H

20x Autofocus Full HD Color Camera



BV-C7250x20H is Full HD color camera with built-in 20x Auto focus lens. BV-C7250x20H provides 1920x1080 (60Hz or 50Hz) HD format through BNC and the interface is HD SDI signal.

Item	Specifications
Image sensor	1/2.8 inch CMOS
Total pixel number	2000 x 1241 (16:9)
Pixel size	2.8 μ m x 2.8 μ m
Scan system	Progressive
Lens	20x Auto Focus, f 4.7mm ~ f94mm, F1.6 ~ F3.5 Minimum object distance is 1m
Synchronization	Internal
Digital Video Output	1920x1080P30/25, 1920x1080i 60/50 HD-SDI interface
Analog Video output	NTSC (59.94Hz), PAL (50Hz)
Minimum object illumination	0.05Lx (AGC:ON, F1.6, 25IRE output, IR cut: OFF)
S/N	52dB(Typical) (AGC OFF, Weight ON)
Preset shutter	1/30(NTSC), 1/25(PAL) ~ 1/10000 (13 steps)
Auto shutter(AES)	1/30(1/25) ~ 1/120000
Programmable iris	Normal iris
AGC	36dB(Max.)
White Balance	AUTO/ATW/AWB
Gamma	0.45 / 0.65 / 1.0
Main functions	XDR(Extended WDR), Back light, Enhancement, Noise reduction, Alarm control, Fog reduction, High light control, Freeze, Slow shutter, Privacy mask, H/V mirror, Title, Day/Night
Communication interface	RS-232C
Power / Current	DC+12V \pm 10%, 330mA
Operating temperature / Humidity	-10 $^{\circ}$ C ~ +50 $^{\circ}$ C/80%(non-condensing)
Dimensions(WDH) mm	55 x 110 x 55 (Excluding the protrusion)
Weight	450g

- Specifications are subject to change without prior notice.