

HDBW3200

2Mp CMOS Full HD Vandal-proof IR HD-SDI Dome Camera



HDBW3200P: 2.0 Megapixel CMOS, 25fps@1080P, 50fps@720P, HD-SDI, IR LED, IK10, IP66

HDBW3200N: 2.0 Megapixel CMOS, 30fps@1080P, 60fps@720P, HD-SDI, IR LED, IK10, IP66

Features

- > 1/3" 2.0 Megapixel SONY progressive scan Exmor CMOS image sensor
- > High color reproduction and high sensitivity
- > Standard HD-SDI high definition digital interface (SMPT274/292)
- > Full HD 1080P(1920×1080)@25/30fps, 720P(1280×720)@50/60fps HD-SDI video out
- > Support 1 BNC analog video output
- > Standard HD-SDI high definition digital interface (SMPT274/292)
- > Support ICR true Day/Night

HDBW3200

- > Built-in 3.3~12mm/F1.6 CS Auto Iris lens
- > Max. IR distance is 20m
- > Support ICR true Day/Night
- > Support RS485 System parameters configuration
- > Support Dual Power AC24V/DC12V
- > IK10 Vandal-proof & IP66 Waterproof
- > Support OSD menu

Specifications

Model	HDBW3200P	HDBW3200N
Camera		
Image Sensor	1/3" 2.0 Megapixel SONY progressive scan CMOS	
Effective Pixels	1920(H)×1080(V)	
Electronic Shutter	Auto/Manual, 1/3~1/10,000s	Auto/Manual, 1/4~1/10,000s
Min. Illumination	0.1LUX/F1.6(Color), 0.01LUX/F1.6(B/W)	
S/N Ratio	52dB	
Gain Control	Auto/Manual	
White Balance	Auto/Manual	
Day/Night	ICR	
Video		
Image Resolution	25fps@1080P(1920×1080)/ 720P(1280×720); 50fps@720P(1280×720)	30fps@1080P(1920×1080)/720P(1280×720); 60fps@720P(1280×720)
Video Format	PAL	NTSC
Analogue Video Output	1 channel BNC(1.0Vp-p, 75Ω)	
HD-SDI Video Output	1ch HD-SDI high-definition video (SMPTE 292M standard)	
Lens		
Lens	3.3~12mm/F1.6	
Auto Iris	Manual/Auto(DC)	
Mount	C / CS	
Other Interface		
RS485	System parameters configuration, OSD Menu	
General		
IR Distance	Max. 20m	
Ingress Protection	IK10 & IP66	
Power Supply	AC24V/ DC12V	
Power Consumption	<12W	
Operating Environment	-10°C~+60°C, 10%~90%	
Dimension	φ160mm×118.5mm	
Weight	1.25kg	

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Dimensions (mm)

