

# Bolin Technology SD520SHD-B-RSA Dual Output PTZ 20X SDI Broadcast Dome Camera

Image Sensor	1/2.8 inch CMOS 2.13MP
Lens	20X, 4.7~94mm
Digital Zoom	12X
Horizontal Angle of View	59.5°(W)~3.3°(T)
Min. Illumination	Color: 0.01 lux (F1.6,AGC on,1/30s, High sensitive mode), 0.1 lux(F1.6,AGC on,1/ 30s, Normal sensitive mode)
True WDR	Yes(120dB)
Day/Night	YES
Backlight Compensation	YES
Defog	YES
IP Resolution / Frame Rate	Supports: 1080p:30/25, 720p:30/25/PAL (Coming Soon: 1080p60/50, 720p60/50)
SDI Resolution/Frame Rate (Class B for Broadcast Use)	1080p: 60/59.94/50/30/29.97/25, 1080i: 60/59.94/50, 720p: 60/59.94/50/30/25
SDI Resolution/Frame Rate (Class S for Security or Other Use)	1080p: 60/50/30/25, 720p: 60/50/30/25
Pan Movement	Horizontal: ±360° continuous pan (Zoom Adaptive Speed Range: 0.1°■150°/S )
Tilt Movement	Vertical:+90° to -15° (Zoom Adaptive Speed Range: 0.1°■90°/S)
Preset Position	255■ Preset Speed: 150°/S)
Accuracy	ZDP - Zero Deviation Positioning technology for high accuracy.
Cruise	Support up to 8 different path movements
Environmental	Outdoor/Indoor, IP67, Corrosion Resistant Treated Housing
Infrared	The adaptive infrared can be synchronized with different zoom angle.Illumination distance is up to 100 Meters.
3G-SDI	BNC interface, Signal Fluctuations 800mv +/-10% (external cable extension requirements 75-5,128 twisted pair shielding,coaxial cable)
SDI Resolution/Frame Rate (Class B for Broadcast Use)	1080p: 60/59.94/50/30/29.97/25, 1080i: 60/59.94/50, 720p: 60/59.94/50/30/25
SDI Resolution/Frame Rate (Class S for Security or Other Use)	1080p: 60/50/30/25, 720p: 60/50/30
Video Compression	MJPEG,H.264
IP Resolution/Frame Rate	Supports: 1080p:30/25, 720p:30/25/PAL (Coming Soon: 1080p60/50, 720p60/50)
Protocols	L2TP,IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP,PPPoE,RTP,RTSP,QoS,DNS,DDNS,NTP, P,SNMP,SIP
Multi-stream	Triple stream function will satisfy various bandwidth, frame rates and storage requirements in real time
Compatible Integration	ONVIF
Network	10M/100M Base-TX Ethernet, RJ45
3G-SDI Video Output	1XBNC
Control Interface	IP, RS485, RS422
Control Protocol	Pelco-D, IP Onvif ,VISCA
Audio I/O	Input: Impedance 35kΩ, Amplitude 2V [p-p]; Output: Impedance 600kΩ, Amplitude 2V [p-p]
Alarm I/O	Alarm Input 1, Alarm Output 1
Edge Storage	Micro SD, Up to 64GB(Optional)
Operating Temperature	-40■ to +60■
Operating Humidity	80% Suitable for Use
Power Input	AC 24V, PoE 80W (Bolin PoE 80W Injector needed, optional)
Power Consumption	10W■Close IR■ 20W■Open IR■
Dimension	Φ210×333mm
Weight	5.0kg
Rain Wiper	Optional

Gross Weight (Approximate)	7.KG/15LBS
Packing Dimension (Approximate)	cm: W43XD29XH29; Inch: W17XD11XH11