

# 4 Channel Full HD DVR Security System with P2P Easy Connection Supported

## SDH-B73023BF

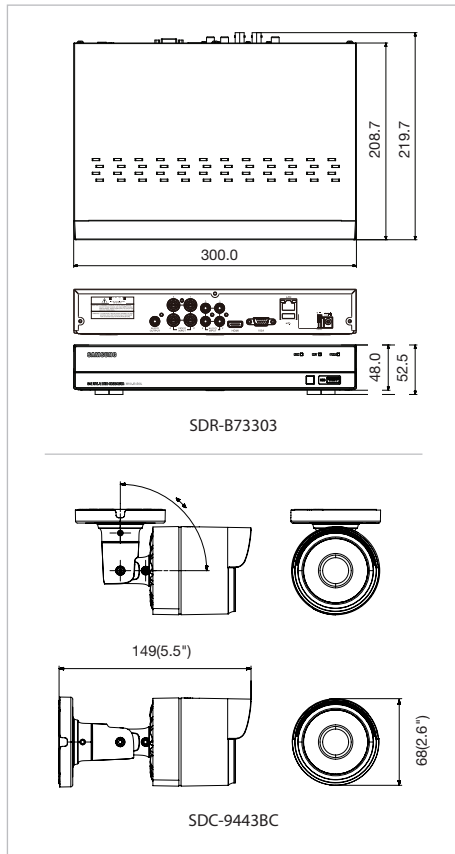


SDR-B73303



SDC-9443BC

### Dimensions



### Packaging Contents

- DVR (SDR-B73303)
- Bullet Camera x 2 (SDC-9443BC)
- Quick Start Guide
- Remote Control / Battery
- 60ft BNC Camera Cable x 2
- HDMI Cable
- Mouse
- 1 to 4 Power Splitter
- Network Cable
- 12V 2A Power Adaptor for DVR
- 12V 2A Power Adaptor for Cameras
- Screws, Anchors & Hex Key
- CD (Remote viewing S/W, User Manual)

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		SDR-B73303N1T	SDR-B73303P1T
<b>DISPLAY</b>			
Video	Inputs	4CH BNC	
	System	AHD, CVBS (NTSC/PAL)	
	Resolution	NTSC: 1,920x1,080 (Full HD) / 1,280x720 (HD) / 960x480 (960H)	PAL: 1,920x1,080 (Full HD) / 1,280x720 (HD) / 960x576 (960H)
Live	Frame rate	NTSC: 120fps@1,920x1080 / 120fps@1,280x720	
	Resolution	1080p / 720p / 960H	
	Multi Screen display	Single / Quad / Sequence	
<b>PERFORMANCE</b>			
Operating System	Embedded	Linux	
	Installation wizard	Support	
	Compression	H.264	
Recording	Record Rate (NTSC)	Up to 60fps@1,920x1,080	
	Mode	Up to 120fps@1,280x720 / Up to 120fps@960x480	
	Event	Manual, Schedule (Continuous/Event), Event (Pre/Post)	
	Overwrite modes	Off / On (Auto/1/3/7/14/30/90days)	
	Pre-alarm	Min. 1sec	
	Post-alarm	Up to 5min (30sec, 1/2/5min)	
Search & Playback	Search mode	Date/time, Event, Motion	
	Playback function	Fast forward / backward (2x, 4x, 8x, 16x)	
	Synchronous	Slow forward (1/2x, 1/4x, 1/8x, 1/16x)	
Network (IPv4)	Transmission speed	Max.60fps@1080p	
	Bandwidth	Up to 32Mbps	
	Live stream	Max.60fps@1080p	
	Max. Remote Users	20 (Max. bandwidth 32M)	
Remote Monitoring	Protocol support	TCP/IP, UDP/IP, RTP(UDP), RTSP(TCP), RTSP, HTTP, NTP, DHCP(Server, Client), PPPoE, SMTP, DNS, DDNS, uPNP	
	Monitoring	Webviewer, Mobile Viewer(P2P Easy Connection support), CMS for PC/Mac	
	Web / App viewer	Supported OS	
Storage	Protocol support	TCP/IP, UDP/IP, UDP, P2P	
	Transmission speed	NTSC: Max.30fps@CIF, 960H, 720p; Max.15fps@1080p (per Channel)	
	Max. remote users	20 (Max. bandwidth 32M)	
Security	Internal HDD	1 SATA HDD - 1 Bay (support up to 6TB per bay)	
	USB (Back-up)	2 USB Ports (Front/Rear)	
	File Format (Back-up)	H.264, AVI, MP4	
	Password Protection	1 Admin, 6 Users	
<b>INTERFACE</b>			
Monitors	VGA	1 VGA (1,024x768, 1,280x1,024, 1,280x720, 1,440x900, 1,920x1,080)	
	HDMI	1 HDMI (1,024x768, 1,280x1,024, 1,280x720, 1,440x900, 1,920x1,080)	
	Simultaneous Output	VGA and HDMI	
Audio	Inputs/Output	4CH RCA in / 1CH RCA out	
	Compression	G.711, 8KHz	
Alarm	Remote notification	Notification via e-mail	
	Ethernet	1 RJ45 10/100 Base-T	
	USB	2 USB Ports (Front/Rear)	
Connections	Serial	RS-485	
	Application Support	Mouse, Remote control	
	Protocol support (RS-485)	Pelco-D/Pelco-P	
	Protocol support (Coaxial)	UTC	
<b>GENERAL</b>			
Color / Material	BLACK / METAL		
Electrical	Input Voltage/Current	12V/2A DC ADAPTOR	
	Power consumption	8W	
Environmental	Operating Temperature/Humidity	0°C~+40°C (32°F ~ 104°F) / 20% ~ 85%RH	
	Dimension (W x D x H)	300x219.7x52.5mm (11.8" x 8.65" x 2.07")	
Mechanical	Weight (With hard disks)	1.43KG	
	OSD Language	English, French, Spanish, Portuguese, German, Italian, Russian, Turkish, Portuguese	
<b>ETC</b>			
AHD signal distance	500M(3C-2V), 300M(3C-2V)		
		<b>SDC-9443BCN</b>	<b>SDC-9443BCP</b>
<b>VIDEO</b>			
Imaging Device	2M CMOS (1/2.7")		
Effective Pixels	1,920(H)x1,080(V)		
Scanning System	Progressive, 30fps(NTSC)/25fps(PAL)		
Synchronization	Internal		
Horizontal Resolution	1080p		
Min. Illumination	0 Lux (IR LED On)		
Camera Output	1CH BNC Max. Transmission Length: 180ft (3EA attached 60ft camera cable combined)		
<b>LENS</b>			
Focal Length	3.6mm		
Max. Aperture Ratio	F2.1		
Angular Field of View	D:105°/H:88°/V:46°		
<b>OPERATIONAL</b>			
Shutter Mode	Auto(Rolling Shutter)		
Gain Control	Auto		
White Balance	Auto (1,800~10,500°K)		
Wide Dynamic Range	D-WDR		
Contrast Enhancement	Auto		
Digital Noise Reduction	2DNR		
OSD	N/A		
Flickerless	Auto		
Day & Night	TRUE D/N, Auto		
IR Distance	82ft (Total darkness) / 130ft (Ambient lighting)		
<b>ENVIRONMENTAL</b>			
Operating Temperature / Humidity	-30°C ~ +50°C (-22°F ~ +122°F) / Less than 90% RH ※ Startup: -10°C ~ +50°C		
Ingress Protection	IP66		
<b>ELECTRICAL</b>			
Input Voltage	DC 12V ±10%		
Power Consumption	4W (IR LED ON)		
<b>MECHANICAL</b>			
Color / Material	White / Metal		
Dimension (Ø x D)	Ø68 x D149mm (2.68" x 5.87")		
Weight	0.32Kg		