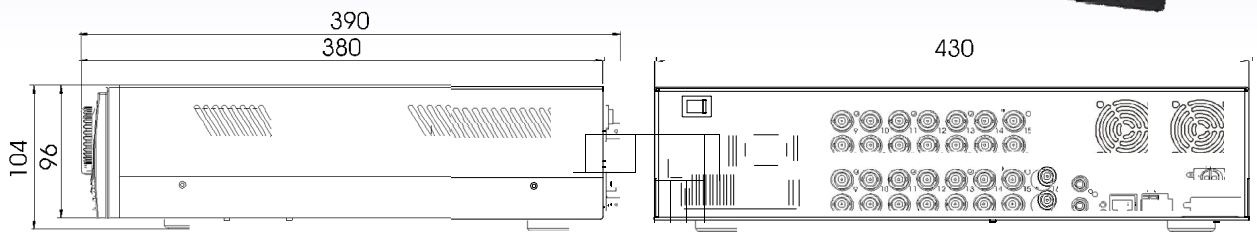


SC 116+



Feature

- 1.) 16 channels real-time live display (480 fps).
- 2.) Recording speed 120 fps (NTSC) / 100 fps (PAL).
- 3.) Ultra-high-recording resolution 720x240 (NTSC) / 720x288 (PAL).
- 4.) 1 channel Audio input.
- 5.) 16 channels split screen playback.
- 6.) Simultaneous 1 Channel video & audio real-time recording.
- 7.) Triplex operating system (Record/playback/network at same time).
- 8.) USB devices firmware update & image backup.
- 9.) Support 2 external mobile HDDs & 1 internal HD racks.
- 10.) CD-R/W Backup.
- 11.) Multi-type network function for remote viewing and PTZ control.
- 12.) Provide IR remote controller.
- 13.) Provide transformation software for view by PC windows media player.
- 14.) Sensitive motion detection.

SPECIFICATION

Type	SC 116+	
Video Type	NTSC	PAL
Video Input	16 CH Input / 1V p-p / 75 Ohm / BNC	
Audio Input	1 CH Input / RCA	
Video Output	16 CH Looping Output/BNC, 2 CH Monitor Output/BNC	
Audio Output	1 CH Output / RCA	
Display Mode	Full Mode, 4/8/9/13/16 Division, Circulate Auto Switcher	
Display Resolution	720 x 480	720 x 576
Recording Resolution	720 x 240	720 x 288
Compression Rate (KB/image)	Normal Image: 13~17	Normal Image: 15~19
	Complex Image: 20~25	Complex Image: 22~27
Recording Speed	Max. 120 fps	Max. 100 fps
Compression Algorithm	Modified M-JPEG	
OS	Embedded Linux	
Triplex	Record / Playback / Network	
Recording Mode	Full-Time, Manual, Schedule, Event	
Schedule Recording	Every day circulation, for sector (full-time / minute)	
Event Mode	Power, Record, Playback, Network, USB Archive, Zoom magnify, Freeze, Key lock	
Alarm Connect	Alarm Trigger, Motion Trigger	
	Recording Duration: 10~99 Second	
Playback	Normal: x1 multiple speed	
	Fast Forward: x2 / x4 / x8 / x16 multiple speed	
	Fast Backward: x2 / x4 / x8 / x16 multiple speed	
	Move 1 image per pushbutton at still image (Still Controller)	
	Searching function: Time / Event / Manual / Schedule search	
Network Protocol	TCP/IP, (fixed IP and float IP)	
Communication Protocol	RS-232, RS-485	
HDD Type	EIDE / ATA-66 / 3.5 inch / 7200rpm	
HDD Management	Pre-formatting not required (Automatic formatting by system)	
P/T/Z Control	Internal Communication Protocol, RS-485 interface Control	
Archiving	USB 2.0, CD-R/W	
Firmware Update	Use mix with USB 2.0 to arrive t USB flash drive firmware update	
Multinational Language	English / Chinese / Other (option)	
Control Mode	Faceplate / IR remote-controlled / Remote keypad (option)	
Remote Control	Net Viewer (PC application program) to LAN download	
Network Function	Live Play Viewer / Network event list Play Back / USB flash drive File Play / Compact Disc Play / P/T/Z Control	
Power Supply	AC I/P VOL: AC 115V/AC230V~CUR: 4/2A MAX. FREQ: 50~60Hz	
Unit Dimension	43 (W) x37 (D) x9.6 (H) cm (standard 2U machine)	
Weight	The about 17.64 Ib (NO Hard Discs)	
Ambient Temperature	5°C ~ 40°C	

* All Specification and photos are subject to change without notice