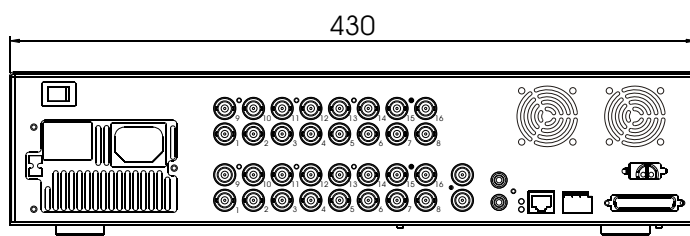
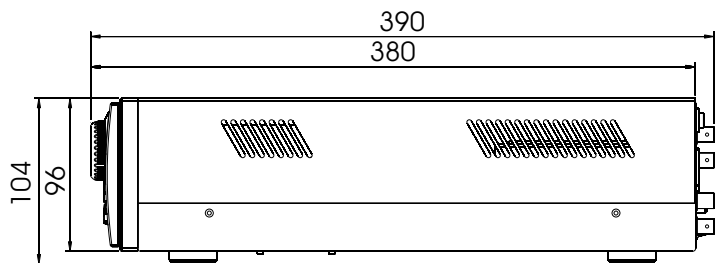


SA16C0



Feature

1. Display video no delay, video live reach 480 fps.
2. Ultra-high-recording resolution 720*240 (NTSC) / 720*288 (PAL).
3. Recording speed supreme reach 120 fps (NTSC) / 100 fps (PAL).
4. USB flash drive backup and firmware update.
5. Triplex operation standalone 16ch DVR, record/playback/network at one time.
6. Remote viewer software, net viewer central control, graphical user interface. (GUI)
7. TCP/IP, DHCP, Support firm fixed IP and float IP.
8. Specialty still Controller, search data fast more, convenient.
9. 192 configurable detection areas for per channel and 5 levels of sensitivity per area.
10. Simultaneous 1 channel real-time audio and video recording.
11. Support two HD Mobile rack and one HD space on the inside. (The goods of production no hard disc)
12. Support RS-232 and RS-485 connect port for Remote Control. (Option)
13. Support CD-R/W Backup. (Option)
14. IR remote-controlled. (Option)
15. Authorizations by the classified passwords.

SPECIFICATION

Type	SA16C0	
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 Complex image: 20~25	Normal image: 15~19 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	Choose recording section to minimum at 1 min. time intervals during days of week	
Status Indicator (LED)	Power, Record, Playback, Network, USB Archive, Zoom magnify, Freeze, Key lock	
Event Mode	Alarm Trigger, Motion Trigger Recording Duration: 10~99 second	
Alarm Connect	Alarm In (16ch) / Relay Out (1ch / N.O. or N.C. selectable)	
Playback	Normal: x1 multiple speed Fast Forward: x2 / x4 / x8 / x16 multiple speed Fast Backward: x2 / x4 / x8 / x16 multiple speed Frame-by-frame Play: forward / backward Searching function: Time search / Event search / Record search	
Network Protocol	TCP/IP, DHCP	
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 (Option)	
Archiving	USB 1.1, CD-R/W (Option)	
Firmware Update	Use mix with USB 1.1 to arrive at USB flash drive firmware update	
Multinational Language	English / Chinese (option) / Other (Option)	
Control Mode	Faceplate / IR remote-controlled (Option) / Remote keypad ctrl (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	
Power Supply	AC I/P VOL: AC115V/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 lb (NO Hard Discs)	
Ambient Temperature	5°C ~ 40°C	