

SM-7016 (16CH CCTV DVR)

Each Channel at full WD1@30FPS (480fps)



SM-7016: \$230

**HDD 500G:\$70, HDD 1TB:\$90,
HDD 2TB:\$120**

- ✓ Optimum quality DVR fitting to 520K CCD camera (Max. 1920x1080 HDMI out)
- ✓ All 16ch high quality in both recording & playback – 480fps x 480fps
- ✓ 4ch QUAD live & 1ch remote playback, audio by mobile-phone
- ✓ Dual-streaming for separate setting of network ch. & recording ch.
- ✓ AVI format of backup file from DVR itself.



Key Features

- All 16ch. – High video quality in both recording & playback at real-time speed
- 16ch Audio (16 input/1 output)
- HDMI, VGA, Composite - Simultaneous output (Max. 1920x1080 resolution)
- Smart-phone viewer : Quad live, Remote playback(search), Remote audio.
- Easy backup in H.264 or AVI format.
- Authenticated ActiveX registered by MS.
- Dual-streaming : Main-video quality for record, Extra-video quality for mobile live.
- Dedicated-DDNS service site for DVR users.
- Private masking support in both live & playback.
- Manual adjustment support for video output layout.
- Manual adjustment support for video color output.
- Web browser support : Live, Remote Play, Local Play, System configuration, Reboot.
- Max. 64ch CMS SW support, Full set of SDK support, AVI format converter.



< DVR Main Menu >



< DVR Live Menu >



< Web Browser >



< Back Panel >



Graphic User Interface



AVI format play by Window Media

Crystal video quality at full real-time play speed



Model Name	SM-7016
Camera / Audio	16(CCTVBNC) / 16(RCA)
Compression	Video H.264, Audio G.711A
Main encoding (NTSC)	480fps@WD1, 480fps@CIF (PAL : 400fps)
Extra encoding	10fps@CIF each channel for mobile-phone streaming.
Record Mode	Continuous, Schedule (Motion, Alarm)
Network stream	Selectable : Main encoding or extra encoding via Web browser.
Device Control	Mouse (3 USB ports), IR controller, Front function keys.
Decoding (Play)	480fps@WD1, 480fps@CIF (PAL:400fps)
Video Play	Time & Date, Calendar : Selecting video files & Playing video (Multi-channel Play)
Video output	Simultaneous output : HDMI, VGA, Composite. Max. 1920x1080 resolution
Audio output	RCA single output port
Video Backup	H.264 original format or AVI format selectable.
DDNS Service	Dedicated free DDNS service site (www.acccdv.net)
HDD	Double SATA HDD bay (Max. 4TB HDD)
Smart-phone viewer	Quad live, 1ch remote play, remote audio, Alarm alert: Apple & Android phones.
Web browser support	Authenticated ActiveX: Live, Play, Backup file play, remote setting, remote power.
Backup device	USB 2.0 thumb drive device
Dimension	365(L) x 280(W) x 65(H)
Power	DC 12V KC-certified power adaptor.

* Product specifications are subject to be changed without prior notice for general product improvement by manufacturer.