EXR 6004 Mini Released Note

2013/06/28

DVR Version: XMR.02.24.00.07a

IP cam patch version: 5.1.1.27

【SPEC】

Item	AVer EXR 6004 Mini
Video In/ Video Out	4/1
Video Output Interface	VGAx1
Audio In/ Audio Out	1/1
Sensor In/ Relay Out	4/1
Display Frame Rate (NTSC/ PAL)	CIF : 120/100 fps D1: 60/50 fps
Recording Rate	CIF: 120/100 fps D1: 120/100 fps 1.3M : 120/100 fps
User Input Interface	Mouse, keyboard, remote controller, LCM
Numbers of HDD support	1 SATA HDD up to 3 TB
USB 2.0	1 at from panel 2 at back panel
Ethernet	Dual Gigabit Lan Support
Watchdog	Support watchdog function
eSATA support	Support eSATA connection with add-on HDD box
PTZ support	Yes
Power Adapter	12 V / 4.0 A
Operating system	Embedded Linux with GUI support
Operator Interface	GUI local VGA display up to 1024 x 768
Web Browser (Remote Client)	Microsoft Internet Explorer 6 or higher, on Windows XP, VISTA
Dimensions(W x H x D)	235x160x53 mm
Operating Temperature	0°C-40°C

【UI Language】

English, Japanese, Traditional Chinese, Bulgarian, Czech, Danish, Dutch, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Spanish, Swedish, Thai, Turkish, Catalonian, Hebrew, Arabic

【New Feature】

None

【Improvement】

1. Modify DDNS operation mechanism on AVer server.
2. Fixed Playback backward playing mechanism on AXIS camera.
3. Fixed resolution judgment mechanism when using remote DVR.
4. Modify camera detail setting mechanism with AVer IP cameras.

【S/W Notice】

1. Please install HDD first before running and remote/ISP upgrading the system. User can only setup system setting if no HDD installed.
2. It would pop up a dialog to check compatibility with remote s/w installation in the first time in Windows 7 operating system.
3. Please refer to IP Camera support list before choosing IP Camera.
4. Audio adjustment needs to be through speaker in remote download playback and real-time playback in Win7 operating system.
5. Visual search in the NVR site is not supported in this version.
6. Default gateway will only support at LAN 1.
7. Visual search in the NVR site is not supported in this version.
8. Up to 5 megapixels for one channel, and a total of 8 megapixels for all 4 IP camera channels in H.264/MPEG4/MJPEG format.
9. Don’t support High Profile resolution.
10. ONVIF PTZ don’t support auto pen function, please enable auto pen from IP Cam web link.
11. DHCP server need to be disable during LAN when system booting.

【H/W Notice】

1. Hot-swap function is not supported in EXR 6004 Mini.
2. Please adopt Gigabit hub or router on connecting with IP camera in order to deliver a better frame rate of IP camera.
3. RS-485 has not been supported yet in this version.

【Other Notice】

1. Video input with bad signal and noise is strongly suggested not to connect to avoid affecting recording performance.
2. Please format the USB as FAT32 before upgrading this FW.
3. There are two USB ports at the back panel of EXR6004Mini, the firmware update USB port is next to VGA port.

4. FW upgrade notice:

FW version	Release Date	Upgrade to this version Way	Remark
F2XMR_02.04.00.04g and below	Before 2012/03/27	U-Boot Recovery only.	Please refer to SOP.
F2XMR_02.04.00.05c and above	2012/03/27	ISP(Remote), USB Recovery, U-Boot Recovery	

【Marketing Material Change】

	Applicable	Date
Website	Yes	2012/10/1
eDM	No change in the version	No change in the version
DM	No change in the version	No change in the version
Quick Guide	No change in the version	No change in the version
Manual	No change in the version	No change in the version

AVer Information, Inc.