EB3004 NET/EB3004 NET⁺ Release Note

2010/03/10

F/W Version: B3.01.01.00.07/B3.01.01.01.07

UPC version: 7.5.0.57

CM3000 version: 7.7.0.0053

【SPEC】

		AVerMedia EB3004 NET/NET⁺
Video	Video in	4
	Video out	1 VGA output and 1 TV output
	VGA and TV Monitor output	Main-Main, Main-Spot, Spot-Main
Preview	Frame Rate	NTSC:120 fps/ PAL:100fps
	Resolution(NTSC/PAL)	704*480/ 704*576
Recording	Compression	MPEG4
	Resolution(NTSC/PAL)	CIF: 352*240/ 352*288 D1: 704*480/ 704* 576
	Recording Rate(NTSC/PAL)	CIF:120/100fps D1:60/ 50fps D1 Enhance:30/25fps
	Recording Rate Adjusting by individual channel	Setup record frame rate in always and alarm record and video quality by each channel
	Mode	Always/ Sensor/ Motion/ Smart/Schedule recording
Search & Playback	Playback method	By Time/ Event / Smart Motion
Storage	Internal HDD	1 SATA HDD
Audio	Audio in	4
	Audio out	1
Alarm	Input/ Output	4 Sensor/ 1 Relay
	Notification	Relay out / Start Recording
Video Shield	Display and Record	Yes
Connections	RS232	1
	RS485	1
	USB port	2(1 for mouse, 1 for pen drive)
Advanced	PTZ support	Yes
	Abnormal temp alert	Yes
	Control Button	Yes(EB3004 NET⁺ only)
	USB Mouse control	Yes
	User interface	OSD
	User input device	Remote controller
Mechanical	Dimension (H*W*D)	50x235x160 mm

【Language Support】

1. B3.01.01.00.07 supports English, Italian, Romanian, Hungarian, Greek, Spanish, Russian
2. B3.01.01.01.07 supports English, Japanese, Slovakian, Dutch, German

【New features】

1. Add setup of CMS alarm function in event setup
2. Add Handy Viewer setup to allow user to setup different resolution for JavaViewer and iPhoneViewer
3. Add option to allow user to setup autoscan display in main or spot monitor
4. Add four 4 languages(Japanese, Slovakian, Dutch, German) support in B3.01.01.01.07

【Improvement】

1. Improve network connection mechanism in DHCP and Static IP mode in WAN environment
2. Improve PTZ control mechanism in remote site

【Limitation】

1. Frame rate of live view in remote site would drop while doing backup operation in server site
2. Frame rate of each channel in remote site only supports 15FPS in CIF resolution

AVerMedia Information, Inc.