



Mouse Included!



AVerMedia

AVerDiGi SEB5108/5116 Series 8/16CH Real-Time Embedded and GUI DVR



Embedded Linux System



Windows Lookalike GUI



Real-time 480fps Recording



Compatible with Touch Monitor



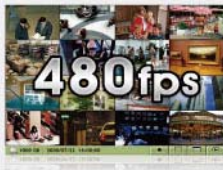
Fully Control Utilizing Mouse



2-way Audio Communication

AVerMedia

AVerDiGi SEB5108/5116 Series 8/16CH Real-Time Embedded and GUI DVR



Real-Time Recording

Support up to 16CH 480fps real-time recording, so users can check image detail clearly



TV & VGA Outputs

Support TV and VGA outputs synchronously and integrated with alarm spot-monitor output



Touch Monitor

Compatible with AVerDiGi Touch Monitor and users can easily operate system via pen or finger touch



PTZ Control

Support major brands of analog PTZ cameras. Users can control PTZ via DVR and AVerDiGi Touch Monitor



Individual Adjustment

Users can adjust frame rate and resolution for each of cameras. (For example: D1/real-time for crucial areas & CIF/lower fps for less important regions)



Graphic User Interface

Instinctive and user-friendly Windows lookalike GUI design makes learning and setting easy



Mouse Packaged

Packaged with mouse (AVerDiGi MU3000) which supports fully functional control



Pre-alarm Recording

Supports up to 5 sec. for pre-alarm recording, and the capacity is much larger comparing with competitors in the market



2-way Audio

2-way audio communication for instant mutual communication regardless of distance



PDA/ Java Viewer

Provide users PDA and Java mobile access to remote preview and playback anytime and anywhere



CM3000/ CM3000 Gold

Central Management System which supports live alarm notification, connection of 1000 DVRs in advanced mode, and compatible with all AVerDiGi networking DVRs



Best C/P Ratio

SEB Series is a Linux DVR owning the capabilities as PC based DVR does. It's the best choice for pursuing high performance at lower cost

Application Diagram



Product Illustration

SEB5108 series

SEB5116 series



SEB5108 Lite

SEB5116 Lite

Front



SEB5108+

SEB5116+

Front



Product Specifications

Model	SEB5108 Series		SEB5116 Series	
	SEB5108+	SEB5108 Lite	SEB5116+	SEB5116 Lite
Operating system	Embedded Linux		Embedded Linux	
Compression	H/W compression		H/W compression	
Video format	MPEG4		MPEG4	
Video input	8 composite video inputs (BNC Connectors)		16 composite video inputs (BNC Connectors)	
Video loop output	8		16	
VGA output	1		1	
TV output	1		1	
Spot-monitor output	1		1	
Display rate (NTSC/PAL)	240/200 fps		480/400 fps	
Recording frame rate (CIF)	240/200 fps		480/400 fps	
Recording frame rate (Half D1)	240/200 fps		240/200 fps	
Recording frame rate (D1)	120/100 fps		120/100 fps	
Recording resolution	Full D1: 720x480/720x576 (NTSC/PAL) Half D1: 720x240/720x288 (NTSC/PAL) CIF: 352x240/360x288 (NTSC/PAL)		Full D1: 720x480/720x576 (NTSC/PAL) Half D1: 720x240/720x288 (NTSC/PAL) CIF: 352x240/360x288 (NTSC/PAL)	
Audio input/ output	8/1		16/1	
Mic input	1		1	
Sensor in/ Relay out	8/4		16/4	
DVD RW	Yes	N/A	Yes	N/A
Removable HDD tray	N/A		N/A	
HDD	Standard supports 2 HDD, Optional supports up to 4 HDD (Please refer to optional accessory)		Standard supports 2 HDD, Optional supports up to 4 HDD (Please refer to optional accessory)	
Ethernet	10/100/1000 Mbps		10/100/1000 Mbps	
RS232 (com port)	1		1	
RS485	1		1	
e-SATA port	1		1	
USB 2.0 port	2		2	
Operation via front keypads	Yes	N/A	Yes	N/A
AVerDiGi Touch Monitor support	Yes		Yes	
Recording Modes	Always/ Sensor/ Motion/ Smart/ Manual recording		Always/ Sensor/ Motion/ Smart/ Manual recording	
Video Search	Visual image/ Event log/ Calendar		Visual image/ Event log/ Calendar	
Remote Software	WebViewer, CM3000/ CM3000 Gold, Remote Console, PDAViewer, JavaViewer		WebViewer, CM3000/ CM3000 Gold, Remote Console, PDAViewer, JavaViewer	
Bundled Accessory	Mouse (AVerDiGi MU3000)		Mouse (AVerDiGi MU3000)	
Optional H/W Accessory	AVerDiGi Touch Monitor, AVerDiGi RA4000e, Audio cable, Loop out cable, Rack ears, Remote control, 90 Watt Power adaptor (to support 3 HDD and above) External USB DVD RW		AVerDiGi Touch Monitor, AVerDiGi RA4000e, Audio cable, Loop out cable, Rack ears, Remote control, 90 Watt Power adaptor (to support 3 HDD and above) External USB DVD RW	
Dimensions (W x H x D)	430 x 60 x 370 mm		430 x 60 x 370 mm	

Specifications are subject to change without prior notice



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