Fast. Friendly. Functional.

Residential   **Retail**   **Gas Stations**

AVerMedia's EB/EH series is commercial-class surveillance that is fast to install, friendly to use, friendly on the budget and is filled with functional features that are necessary for effective surveillance. From universities to residences, retail stores, convenience stores and more, count on AVerMedia's EB/EH series for fast, friendly and functional security.

Key features include:

Hybrid Any combination of Analog/IP camera inputs (EH series only)

IP Integration Extensive list of compatible cameras, no "per IP camera" charge

Embedded Linux For the most dependable and reliable DVR systems

PTZ support Control camera pan-tilt-zoom from DVR

Recording Methods:

Video Mask (Mask high-motion areas from activating DVR recording; EH series only)

Search Methods:

Time Search

Event Search

Remote Management Control/manage DVRs through cell phones, laptops, etc.

Graphic User Interface Effortlessly command DVR (EH series only)

Video Shield Digitally shield unwanted or restricted areas of video (EH series only)

Central Management Compatible with CM3000 Central Management Software

EH Series

World's *first* **Linux** system with a **Graphic User Interface**

Linux + Hybrid!

- Hybrid 16 Channels
- Graphic User Interface is efficiency that takes minutes to learn
- Adjustable frame rates/resolution is unparallel site control
- D1 real-time over 8 channels
- *Priced at half of what you would expect!*

EH5116 Pro / EH5216+ / EH5216 Lite

	EH5116 Pro	EH5216+	EH5216 Lite
Operating System	Embedded Linux & RTOS	Embedded Linux & RTOS	Embedded Linux & RTOS
Hybrid	Yes	Yes	Yes
Compression	MPEG4	MPEG4	MPEG4
Video Input	16 Channels (either Analog or IP)	16 Channels (either Analog or IP)	16 Channels (either Analog or IP)
Video Output	1 - VGA out	1 - VGA out	1 - VGA out
Audio Input/Output	16/1	16/1	16/1
Sensor In/Relay Out	16/4	16/4	16/4
Analog Video Format (NTSC)	CIF, VGA, D1	CIF, VGA, D1	CIF, VGA, D1
IP Video Format	Up to 1920x1200/CH	Up to 1920x1200/CH, 16th CH up to 3 MP	Up to 1920x1200/CH, 16th CH up to 3 MP
Adjustable Analog Recording Rates	480fps (CIF), 240fps (VGA), 120fps (D1)	480fps (CIF), 480fps (VGA), 240fps (D1)	480fps (CIF), 480fps (VGA), 240fps (D1)
IP Recording Rates	Per camera specifications	Per camera specifications	Per camera specifications
Record Mode	Manual/Motion/Schedule	Manual/Motion/Schedule	Manual/Motion/Schedule
Video Event Search	Visual Search, date, time, camera, event	Visual Search, date, time, camera, event	Visual Search, date, time, camera, event
Backup	DVD RW/USB 2.0	DVD RW/USB 2.0	USB 2.0
HDD	1 removable bay/4 total supported	3 built-in HDD trays + 1 optional	3 built-in HDD trays + 1 optional
HDD Type	SATA	SATA	SATA
Additional Storage	eSATA	eSATA	eSATA
Remote DVR connectivity	WebViewer, JavaViewer, PDAViewer	WebViewer, JavaViewer, PDAViewer	WebViewer, JavaViewer, PDAViewer
User Interface	Graphical (world's first in a Linux DVR)	Graphical (world's first in a Linux DVR)	Graphical (world's first in a Linux DVR)

EB1304MOB / EB1304NET SATA+

	EB1304MOB	EB1304NET SATA+
Operating System	Embedded Linux & RTOS	Embedded Linux & RTOS
Hybrid	No	No
Compression	MPEG4	MPEG4
Video Input	4 Channels	4 Channels
Audio Input/Output	1 Channel/1 Channel	1 Channel/1 Channel
Sensor In/Relay Out	4/1	4/1
Display Resolution (NTSC)	D1 - 720x480	D1 - 720x480
Display Rate (NTSC)	120fps/4CH	120fps/4CH
Recording Rate	60fps/4CH (D1),120fps/4CH (CIF)	60fps/4CH (D1),120fps/4CH (CIF)
Record Mode	Manual/Motion/Schedule/Sensor	Manual/Motion/Schedule/Sensor
Video Search	Time/Event List	Time/Event List
Motion Detection	Yes	Yes
Backup	USB Cable via PC	USB device(Pen Drive/External HDD)
Removable HDD Bay	1	N/A
Total HDDs Supported	1	1
HDD Type	IDE	SATA
Supported Software	iStable & iEnhance (Video Optimizers)	CM3000 Central Management Software

You secure most matters. We secure what matters most.
Whether it is people, environments or bottom lines, count on AVerMedia solutions to help secure what matters most to you.