

BEST OF THE REST
BLACK Series

PC BASED SYSTEM
8CH / 16CH / 16CH REAL / 32CH



EOS AUSTRALIA PTY LTD
We strive to give peace of mind to millions.

BLACK Series 8CH/16CH/16CH Real/32CH

BEST OF THE REST



HIGHLIGHT FEATURES



POS / ATM

POS Integration with DVR.
POS/ATM Video Text Overlay.



Removeable HDD

Most reliable SATA backplane.
HDDs are easily removed or added from the front. Made of aluminium with heat dissipation grooves.



Enhanced Network Monitoring

Powerful Network Operation, TCP/IP.



Web Viewer

Built-in webserver.
No need for software.



Smart Search

This powerful search feature allows rapid search by specified region of an image.

MPEG-4

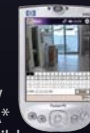
Proven MPEG-4 Technology.

DVD / USB

Simple back up via a USB device or CD/DVD -RW.

PDA

Security in your palm. View your cameras on your PDA*
*make sure PDA is compatible.



OPTION 1


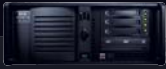
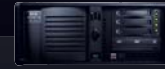
RAID Configuration
We can support RAID 0, 1, 5 functions.
Additional hardware will be required.

OPTION 2

Redundant Power Supply
Industrial graded TC-300 offers our DVR zero faults tolerant operation, hot swappable.



BLACK SERIES Specification

Model No.	Black 8 	Black 16 	Black 16 Real 	Black 32 
Camera / POS CH	8 CH / 8 CH	16 CH / 16 CH	16 CH / 16 CH	32 CH / 32CH
Recording Speed	Max. 100 FPS	Max. 200 FPS	Max. 400 FPS Real time @ 352X288	Max. 800 FPS Real time @ 352X288
Display	LIVE (Real Time)	LIVE (Real Time)	LIVE (Real Time)	LIVE (Real Time)
Compression Algorithm	MPEG-4	MPEG-4	MPEG-4	MPEG-4
Recording Resolution	704X576, 704X288, 353X288	704X576, 704X288, 353X288	704X576, 704X288, 353X288	704X576, 704X288, 353X288
Recording Mode	Continuous, Motion, Alarm & Schedule	Continuous, Motion, Alarm & Schedule	Continuous, Motion, Alarm & Schedule	Continuous, Motion, Alarm & Schedule
Email Event Notification	YES	YES	YES	YES
Pre/Post Alarm	YES	YES	YES	YES
Back up	AVI format. USB Device or DVD	AVI format. USB Device or DVD	AVI format. USB Device or DVD	AVI format. USB Device or DVD
Audio Input	1 CH Mono RCA	4 CH Mono RCA	4 CH Mono RCA	4 CH Mono RCA
Composite Spot Monitor Output	1 BNC	1 BNC	1 BNC	1 BNC
Alarm	4 input/ 1 relay output	16 input/ 4 relay output	16 input/ 4 relay output	16 input/ 4 relay output
Internal Storage Capacity	3X HDD, 1X DVR/RW	7X HDD, 1X DVR/RW	7X HDD, 1X DVR/RW	7X HDD, 1X DVR/RW
Standard HDD	1X160G (SATA)	1x160G (SATA) for system program only 1x250G (SATA) for recording only	1x160G (SATA) for system program only 1x250G (SATA) for recording only	1x160G (SATA) for system program only 1x250G (SATA) for recording only
Network	TCP/IP(Dynamic IP Support), DHCP, DDNS	TCP/IP(Dynamic IP Support), DHCP, DDNS	TCP/IP(Dynamic IP Support), DHCP, DDNS	TCP/IP(Dynamic IP Support), DHCP, DDNS
Interface	32 CH Proprietary Software, Web, PDA	32 CH Proprietary Software, Web, PDA	32 CH Proprietary Software, Web, PDA	32 CH Proprietary Software, Web, PDA
Ip Address	Static or Dynamic IP Address Support	Static or Dynamic IP Address Support	Static or Dynamic IP Address Support	Static or Dynamic IP Address Support
PTZ Control	RS-232/422/485	RS-232/422/485	RS-232/422/485	RS-232/422/485
POS/ATM Interface	RS-232/422/485, TCP/IP	RS-232/422/485, TCP/IP	RS-232/422/485, TCP/IP	RS-232/422/485, TCP/IP
Camera Connection	Pigtall or BNC (optional)	Pigtall or BNC (optional)	Pigtall or BNC (optional)	Pigtall or BNC (optional)
Power Supply	240W	350W	350W	500W
Power Consumption	160W on normal operation	240W on normal operation	240W on normal operation	240W on normal operation
Operation Humidity	10-80% RH	10-80% RH	10-80% RH	10-80% RH
Operation Temperature	0-40 degree celsius	0-40 degree celsius	0-40 degree celsius	0-40 degree celsius
Weight	4 Kg	9 Kg	9 Kg	9 Kg

* Specification subject to change without notice.