ADVANCED TECHNOLOGY VIDEO

>>>*REAL TIME ANALOG HD, 4ch, DIGITAL VIDEO RECORDER*

AHD 4ch DVR

HVR4580

> Analog High Definition (AHD), HD over Coax Technology, uses Existing Coax Cables & BNC Connectors: no Rewiring necessary!

> 4ch Digital Video Recorder with H.264 Compression for Best-in-Class Recording and Storage Performance

> Real Time 1080p Recording at 30fps

> Supports both AHD and Analog 960H Cameras Simultaneously

> Self Diagnostics with Hard Disk Drive S.M.A.R.T. Protocol

> Concurrent Full HD Display on HDMI and VGA Monitor Outputs

> Powerful Pentaplex Functionality with Simultaneous Live, Recording, Playback, Backup and Network

> Supports 1 Hard Disk Drive and Data Backup via USB 2.0

> Network Accessible via Web Browser and included Remote Management Software, ATVision IP

> Audio: 4 Inputs, 1 Output; Alarm: 4 Inputs, 1 Output

> IR Remote Control and USB Mouse Included

> PTZ Camera Control via RS-485

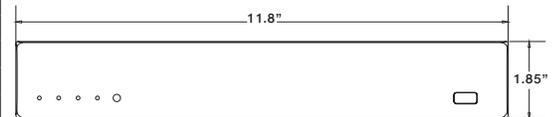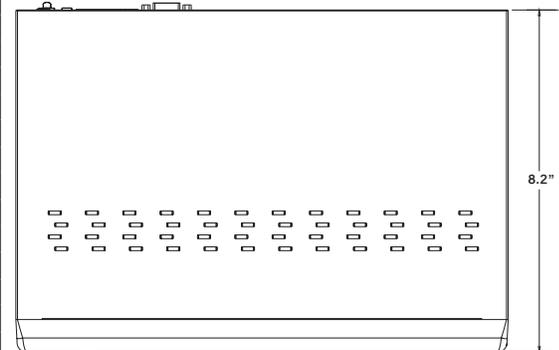> Supports Mobile Phone Applications with Apple and Android Operating Systems

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SPECIFICATIONS

MODELS	HVR4580-1TB
VIDEO Video	4 BNC
Recording Video Resolution	Up to 1920 x 1080
Recording Mode	Continuous, Schedule, Event, Network
Recording Frame/Sec (FPS)	Max. 120fps @ 1920 x 1080
Search Mode	Calendar, Date / Time, Event, Protect, Capture
Video Monitor Output	HDMI, VGA
Monitor Resolution	1080p maximum
Monitor Screen Modes	Full, Quad, PIP, Zoom
NETWORK Remote Mobile Support	Tive HD (Android, Apple)
Remote Access	ATVision IP Remote Management Software, Web Browser, Smart Manager
Web Browsers	IE, Firefox
No. of simultaneous users	10
Remote Monitoring/Control	E-Map support
GENERAL Internal HDD	Up to 1 SATA HDD: 4TB Total Capacity
Audio (In/Out)	4 / 1 (RCA)
Alarm	Terminal Block 4 Inputs, 1 Output
Ethernet	10/100 Base Ethernet
Ethernet Ports	RJ45 Network Port
HDMI Monitor Output	(Type A)
VGA Monitor Output	(15-Pin D-Sub)
USB	2 x USB2.0
Power Source	12VDC, 2A (Power Adapter & Cable included)
Operating Temperature	0°C ~ +45°C (+32°F ~ +114°F)
Humidity	0%RH ~ 90%RH
Dimension (W x D x H)	11.8 x 8.2 x 1.85in (300 x 209 x 47mm)
Weight	2.2lbs (1.0kg) (without HDD)
Conformity Certifications	FCC, CE (UL for Power Adapter Only)

DIMENSIONS

11.8"

1.85"

FRONT VIEW

8.2"

TOP VIEW

ACCESSORIES

LB3S   Recorder Lockbox

ATVision IP Remote Management Software

Minimum System Requirements for ATVision IP Software

· Operating System: Microsoft Windows 7 (or 8) Professional/ Enterprise/Ultimate
· CPU: Intel Core i7; RAM: 4GB; Ethernet connection: 1Gbps
· Graphics card: Gaming rated, with 1GB at 1080p for single monitor; 2GB at 1080p for multiple monitors
· HDD's: 7200RPM and 64MB cache; 1 separate HDD for operating system and software; and 1 (2TB) HDD for recording (refer to IP storage calculator)

ATV
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