

ADTVR Series Video Recorders Deliver High Quality at the Lowest Cost Available

Beats the Competition Every Time



Feature-rich at a lower cost than the top competitor. That's what makes American Dynamics ADTVR Series of embedded digital video recorders one of the best values in the market today.

High quality, H.264-based video recording at an economical price

Available in 4, 8 and 16 channels, these digital video recorders are designed for real-time 240/480-ips full duplex display and recording capabilities. The recorders are able to record real-time at 2CIF resolution and offer selectable CIF, 2CIF and 4CIF record resolution.

Advanced dual stream technology provides sharp high resolution recording with normal and event video encoding parameters to achieve efficient use of storage space. In addition, a sub stream provides high quality, full motion live video from remote client, web client and mobile client devices.



Mobile device support with free "ADTVR Viewer" iPhone/iPad/Android Phone apps

Mobile device support allows users to always stay connected from any location.

For a demonstration of the ADTVR Viewer, visit www.youtube.com.

Powerful integration with Kantech EntraPass security software and ADT SelectSM View video services

With the ADTVR Series, you can remotely access live and recorded video from the Kantech Entrapass user interface. The ADTVR Series is compatible with all of the ADT Managed Video Services offered by ADT Select View: video alarm verification, video guard tours, video assist, video escort and unattended delivery. The ADTVR Series offers more solutions for customers than any other product in this category.



Add Discover 200 Series Bullet Cameras or Mini Domes to ADTVR, ADTVR-VS2 and ADTVR-LT for a complete digital video surveillance solution.

	Model Number	Description
ADTVR 4-Channel	ADTVR04 050/100	DVR, 4-chnl, Looping, H.264, 120ips, 3 USB, VGA, 4 Audio, DVD, 500GB/1TB
ADTVR 8-Channel	ADTVR08 050/100/200	DVR, 8-chnl, Looping, H.264, 240ips, 3 USB, VGA, 16 Audio, DVD, 500GB/1TB/2TB
ADTVR 16-Channel	ADTVR16 050/100/200/400	DVR, 16-chnl, Looping, H.264, 480ips, 3 USB, VGA, 16 Audio, DVD, 500GB/1TB/2TB/4TB

ADTVR has more features than the top competitor. You be the judge!

Feature	ADTVR	Top Competitor
Dual stream support	Yes - main stream (recording) and sub stream (remote live view access)	No
Setup wizard (local & remote client)	Yes	No
Online device discovery from Remote Client	Yes	No
Full-Featured web client (i.e. define area motion settings, schedules, etc.)	Yes	No
Live view camera order, user definable	Yes	No
Privacy mask to conceal sensitive areas (i.e. ATM keypad)	Yes	No
Video tamper detection (i.e. camera lens block)	Yes	No
Video file lock to preserve critical events	Yes	No
Video integrity watermark	Yes	No
Export video with player	Yes	No
Centrally monitor devices from remote client	up to 256 ADTVR Series devices	64
Pop-up image on alarm	Yes	No
Integrate electronic maps (call live video from icon, flashing alarm icons, etc.)	Yes	No
Alarm link recording (triggers recording of alarm channel at remote client)	Yes	No
Email images on alarm	Yes	No
Apple and Android apps available as free download	Yes	No
Kantech EntraPass access control Integration	Yes	No

ADTVR Series Comparison

	ADTVR	ADTVR-VS2	ADTVR-LT
Video Inputs	4, 8, and 16 BNC	4 BNC	8 and 16 BNC
Audio Inputs	4, 8 and 16 BNC w/RCA adapter	4 RCA	4 RCA
Alarm Inputs	4 (4-ch unit), 16 (8 & 16-ch unit)	4	16 (8 & 16-ch unit)
Alarm Outputs	2 (4-ch unit), 4 (8 & 16-ch unit)	1	4 (8 & 16-ch unit)
DVD/RW Player	1	No	1
USB 2.0	3	2	2
SATA Interfaces	4 (4-ch unit), 8 (8 & 16-ch unit)	1	4
Main Stream Resolution	4CIF, 2CIF, CIF, QCIF	4CIF, 2CIF, CIF	4CIF, 2CIF, CIF, QCIF
Image Record Rate (per channel)	4CIF: 8ips (4-ch unit) 4CIF: 12ips (8 & 16-ch units) 2CIF: 30ips(NTSC)/25ips(PAL) CIF: 30ips(NTSC)/25ips(PAL)	4CIF: 12ips 2CIF: 30ips(NTSC)/25ips(PAL) CIF: 30ips(NTSC)/25ips(PAL)	4CIF: 8ips (8-ch unit), 4CIF: 6ips (16-ch unit) 2CIF: 16ips (8-ch unit), 2CIF: 12ips (16-ch unit) CIF: 30ips(NTSC)/25ips(PAL) QCIF: 30ips(NTSC)/25ips(PAL)
Network Interface (RJ45)	10M/100M (4-ch unit) 10M/100M/1000M (8 & 16-ch unit)	10M/100M	10M/100M
Synchronous Camera Playback	4 cameras (4-ch unit) 8 cameras (8 & 16-ch unit)	4 cameras (4-ch unit)	8 cameras (8 & 16-ch unit)
HDD Redundancy/Properties	Yes	No (single drive system)	Yes

Features to make set-up, operation and maintenance much easier

Ease of Set-up	Ease of Operation	Ease of Maintenance
Setup wizard (local & remote client)	Centrally monitor devices from Remote Client	Maintain systems from remote location
Online device discovery from Remote Client	Kantech EntraPass access control integration	Email health monitoring alerts on alarm
Common user interface throughout ADTVR Series	Apple and Android apps available as free download	Import/export system configuration

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