



4 Channel Full HD Drive Recorder

The DVR4200AHD is a heavy duty, water proof, Full HD* 4 channel DVR with GPS. It can connect up to four cameras, each with an individual trigger to record real time video in Full HD 1080p*. Recordings are stored on an internal 2.5" HDD or SSD (up to 1TB, purchased separately) with SD card backup (up to 128GB). WiFi or USB3.0 data transfer, so no need to remove the internal drive. GPS to log the position and speed of the vehicle. Playback/monitor on any screen via the CVBS/RCA video output or VGA connection to either Nesa NSM074QT or NSM104QT monitors for touchscreen camera mode control. Multiple recording modes including alarm and motion detection. Optional extras: Special touchscreen (order on request) for full control including device setup; Dash mount display w/event log button. *Recording resolution is camera resolution dependant.

Specifications

N° of Channels/Cameras: 1~4
Resolution: 1080p, 720p or D1 @30fps
Video Compression: H.264
Video Bit Rate: 128kbps~6Mbps/channel
Audio Bit Rate: 32kbps
Storage: HDD or SSD up to 1TB
Backup Storage: SD Card up to 128GB
Power: 10~32v DC

Lockable Waterproof Case with O-Ring Seal
WiFi for Data Files Transfer
USB3.0 Data Transfer and Firmware Updates
Vehicle Alarm Inputs
Multiple Recording Triggers:
Power On, Motion Detection, Alarm Trigger
Touchscreen Support via VGA
Dimensions: 170mm x 150mm x 40mm

What's in the box

Wiring Harness w/ 4 Pin Mini DIN Connectors
GPS and WiFi Antenna
Remote Control
Key

Recommended products

AHDFFW: 1080p AHD Forward Facing Camera
CCD073AHD: 1080p AHD Rear Camera
NSM074QT: 7" Touchscreen 4 Ch HD Monitor
NSM104QT: 10" Touchscreen 4 Ch HD Monitor

DVR Recording times (hours)*

CHANNELS	RESOLUTION & BIT RATE	8GB	16GB	32GB	64GB	128GB	256GB	512GB	1024GB
1CH	D1 (1Mbps)	19	38	75	150	300	600	1200	2400
	720P (2Mbps)	10	19	38	75	150	300	600	1200
	1080P (4Mbps)	5	10	19	38	75	150	300	600
4CH	D1 (1Mbps)	5	10	19	38	75	150	300	600
	720P (2Mbps)	2.5	5	10	19	38	75	150	300
	1080P (4Mbps)	1.25	2.5	5	10	19	38	75	150

*This table is an approximate guide only.