



PRODUCT CODE: DVR-4000HDQ

PRODUCT DESCRIPTION: 4 Channel Full HD* Digital Video Recorder

The DVR-4000HDQ is a quality Full HD* 4 channel DVR with GPS. It can connect up to four cameras, each with an individual trigger to record real time video. Records to up to 4x SD cards (up to 128GB each). With GPS to log the position and speed of the vehicle with high credibility of evidence. Playback/monitor on any screen via the RCA video output or HDMI, also used for device setup through the on screen display/graphical user interface.

*For HD or Full HD recording, high resolution AHD cameras must be used. Standard cameras will only allow recording in D1 resolution.

SPECIFICATIONS

H.264 compression format	Input: 4-channel composite
File format: AVI / FLV / MSV	Output: 1 Audio + 1 Video + HDMI (1080p)
Supports 4 x SD/SDHC/SDXC cards of up to 128GB each (256GB cards have been tested, but cannot be guaranteed)	Resolution: 4 x D1, 4 x HD720, 4 x FHD1080 All @ 30fps
Ethernet for file transfer	Video bit rate: 128kbps~6Mbps/channel
USB for firmware updates	Video storage size: 56~2700MB (channel per hour of recording)
Auto switch to the working channel when trigger is activated	Power: Input - DC: +9V~36V; Output - DC: +12V @ 2A; +5V @ 2A
8 alarm inputs; 2 alarm outputs; 1 channel buzzer output	Power consumption: Full-load - 27W; No-load - 3.6W
Built-in GPS for recording of position and vehicle speed	Operating temp: -20°C ~ +70°C
Dimensions: 17.8cm (Width) × 5.0cm (Height) × 17.1cm (Depth)	
Accessories included: Remote, power cable, AV output cable, 20 pin input/output cable	

Compatible cameras for HD recording:

CCD-073AHD Rear camera

CCS-501AHD Side mount camera

Also compatible with NSM-7300AHD Full HD monitor

DATE OF PRODUCT RELEASE: July 2018

DVR-4000HDQ 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.