

8-Channel HD DVR System with AI



—— Model No.: DV454 HD293D FHD811 FHD813 FHD769
FHD407 ADA3 FHD656 ——

STONKAM CO., LTD

Add.: 101, Building 6, No.1 Ruihua Road, Tianhe District, Guangzhou Guangdong, P. R. China.

Tel.: +86 20 6667-0988 Fax.: +86 20 6667-0977

E-mail: sales@stonkam.com

Website: www.stonkam.com



Features

【ADAS+DMS】

Integrated with AI ADAS+DMS algorithms, realizing driving assistance, fatigue monitoring functions. The intelligent MDVR has recognition, warning, recording and remote reporting functions to improve driving safety in fleet management.

【BSD】

Integrated with BSD algorithm, the intelligent MDVR can detect pedestrians at the front, side and rear of the vehicle in real time, avoiding accidents caused by blind spots.

【APC】

With passenger flow statistics function: Adopt deep learning technology to realize real-time recognition and motion tracking of people in the collected images, so as to achieve passenger flow statistics with high accuracy

【AVM】

Integrated with 360° around view algorithm, the intelligent MDVR can realize true 360° bird-view monitoring with wide angle cameras, ensuring driving safety.

【AVM+BSD/ADAS+DMS】

Automatically configure the algorithm operation according to the scenario, running AVM+BSD in low-speed conditions and ADAS+DMS in high-speed conditions.

【IP69K Waterproof】

IP69K waterproof and dustproof control box, which could be applied even if in bad weather.

【Video Recording Function】

Multiple trigger recording modes with 15 seconds pre-recording function: motion trigger, G-sensor trigger, over-speeding trigger, 6-channel customized alarm input trigger, panic button trigger recording, and DMS+ADAS+BSD warning trigger.

【Fleet management】

STONKAM CO., LTD

Add.: 101, Building 6, No.1 Ruihua Road, Tianhe District, Guangzhou Guangdong, P. R. China.

Tel.: +86 20 6667-0988 Fax.: +86 20 6667-0977

E-mail: sales@stonkam.com

Website: www.stonkam.com



Compatible with CMSV6/WIALON platforms and JT808 protocol, automatically upload data for remotely intelligent data analysis and management, including data: alarm recording, alarm information, log information, GPS trajectory, real-time videos and images

【Convenient operation】

Support HD touch screen control, IR remote control, and flat human-device interaction interface, convenient for customers to operate.

【DVIR Compliance】

Address driver vehicle inspection needs to ensure fleet safety compliance.

STONKAM CO., LTD

Add.: 101, Building 6, No.1 Ruihua Road, Tianhe District, Guangzhou Guangdong, P. R. China.

Tel.: +86 20 6667-0988 Fax.: +86 20 6667-0977

E-mail: sales@stonkam.com

Website: www.stonkam.com



Specification

System	Operating system	Linux
	Operating interface	Graphical menu operation interface(OSD)
	Video permission	Administrator & user setting
Video	Video input	Max 8 CH 1080P analog high definition
	Video output	CVBS/VGA /AHD
	Video display	1、2、3、4、8、9 CH
	Audio compression	H.264/H.265
Audio	Audio input	8 CH
	Audio output	1 CH
	Record format	Synchronized video & audio recording
	Audio compression	ADPCM
Digital processing & storage	Video resolution	8*1080P(1920*1080)
	Video bit rate	64kbps~4Mbps/CH
	Storage consumption	56~2700MB/(CH*hour)
	Audio bit rate	32kbps
	Storage	SSD * 1, max 2TB; SD card * 1, max 512GB
Alarm	Alarm input	6 CH
	Alarm output	2 CH, 1 buzzer
	Motion detection	Adjustable high / low sensitivity
	RS232	1 CH
Interface for communication	RS485	1 CH

STONKAM CO., LTD

Add.: 101, Building 6, No.1 Ruihua Road, Tianhe District, Guangzhou Guangdong, P. R. China.

Tel.: +86 20 6667-0988 Fax.: +86 20 6667-0977

E-mail: sales@stonkam.com

Website: www.stonkam.com



	CAN	2 CH
	RJ45	1 CH
	USB2.0	1 CH
Wireless	2G/3G/4G	Optional
	WIFI	Standard
	WIFI hotspot/AP	Optional
GPS	Tracking and speed recorded	
G-Sensor/Gyroscope	Optional	
Software	Windows client	Optional
	iOS client	Optional
	WebClient	Support windows,android,mac, ios and more
Power	Input	DC 10~32V
	Output	12V@4A
	Power supply	less than 60W
	Standby Power Consumption	50mW
Electrical specifications	Operating temp. & humidity	-20~70 °C , RH 80%MAX
	Electronic Clock	Built-in clock, Calendar
	Super Capacitor	Optional

STONKAM CO., LTD

Add.: 101, Building 6, No.1 Ruihua Road, Tianhe District, Guangzhou Guangdong, P. R. China.

Tel.: +86 20 6667-0988 Fax.: +86 20 6667-0977

E-mail: sales@stonkam.com

Website: www.stonkam.com

