

A1. Model No.:		A2. Product Name:
SV-DV454		8-Channel HD DVR
B1. Product Keywords:		
1) Support 8-channel 1080P HD analog input, high-definition 1080P output display		
2) 8x1080P, 8x720P, 8xD1 and 8 mixed-resolution recording, video recording with 15 seconds pre-recorded function		
3) Power on recording, timed recording, motion detection recording, G-force trigger recording, over speed recording, 8-channel custom alarm recording, panic button trigger recording		
4) 3G/4G/WIFI/GPS tracking technology, PC platform CMS server, IOS, Android and windows Client network client, can achieve real remotely monitoring		
5) WiFi support STATION and AP mode AP mode can support that mobile directly connect to devices, easy for preview and configuration at mobile terminal		
6) Alarm recording, alarm information, log information, GPS tracking, real-time videos and pictures can be remotely automatic uploaded and support data analysis or management.		
7) Storage device: SSD/HDD * 1, max 2TB; SD card * 1, max 128GB		
8) Support dual stream, sub-stream backup and network transmission		
9) 3 axis acceleration sensor		
10) Touch-screen operation or remote control		
11) Disk protected by super-capacitor when power off.		
12) Shockproof:MIL-STD 810G		
13) Waterproof IP69K		
14) Support ADAS/DMS or 360 Around View (2 Options) built-in algorithm		
B3. Key Specifications:		
Operating system	Linux	
Operating interface	Graphical menu operation interface(OSD)	
Video permission	Administrator & user setting	
Video input	Max 8ch 1080P analog high definition	
CVBS output	1CH 6pin aviation connector output PAL/NTSC	
Video display	1 or 4 or 8CH	
Video standard	PAL: 25FPS, NTSC: 30FPS	
Compression	H.265 main profile	
Total resources	1080P 160FPS/720P 240FPS	
Audio input	8 channels	
Audio output	1 channel	
Record format	Synchronized video & audio recording	
Audio compression	ADPCM	
Image resolution	8*1080P(1920*1080)	
Image quality	1~8 level adjustable	
Video bit rate	128kbps~4Mbps/channel	
Storage	56~1800MB/(channel*hour)	
Playback resolution	8*720P or 4*1080P	
Audio bit rate	32kbps	
Storage	2.5 inch SATA SSD/HDD * 1, max 2TB; SD card * 1, max 128GB	
Alarm input	8 channels	
Alarm output	2 channels	
Motion detection	High/middle/low sensitivity adjustable	
IR	1 channel	
RS232	1 channel	
RS485	1 channel	
CAN	1 channel	
RJ45	1 channel	
USB2.0	1 channel	
3G/4G	HSPDA/EVDO/FDD-LTE/TDD-LTE module optional	
WIFI	optional	

WIFI hotspot/AP	optional
GPS	Internal GPS/GLONASS module, coordinate/speed can be encoded in video stream and upload to server by wireless communication
G-Sensor	Available
Windows client	Available
iOS client	Available
Android client	Available
Web portal	Available
Power supply & consumption	DC 10~32V, less than 15w (without camera)
Operating temp. & humidity	-20~70 degree/ <80%
Clock	Built-in clock, Calendar

C1. Accessories:

1- Remote Control	1- Power Cable	1- 4 in 1 Antenna (optional)	1-6Pin Ethernet Cable
1- VGA Cable	1- USB cable	1-10Pin Input/ Output Cable	

D1. Packing:

Weight Of Unit Product:	3.1 KG	Weight Of Export Carton:	
Dimension Of Giftbox:		Dimension Of Export Carton:	
20"/40"/40"HQ Qty:		Qty Per Carton:	

I1. Remarks:

DVR must use GPS to power up ADAS algorithm.