Product Profile

A1. Model No.:	A2. Product Name:
SV-DV456	4-Channel HD WATERPROOF DVR

B1. Product Keywords:

1) Support 4-channel 1080P HD analog input, 1-channel 1080P VGA output;

2) 4x1080P, 4x720P, 4xD1 and 4 mixed-resolution recording, video recording with 15 seconds pre-recording function;

3) Multiple recording modes: power on recording, schedule recording and event recording (G-Sensor recording, Overspeed recording, Motion detection recording,Alarm recording 1~6 and Panic button recording etc.).

4) Support 3G/4G/ WIFI/ GPS tracking/ CMS server/ Amazon Cloud server; can achieve real-time remote monitoring on iOS and Windows client;

5) WIFI supports STATION and AP mode. Wi-Fi AP mode enables mobile devices to be connected, and users could use mobile devices to preview and configure conveniently;

6) Support automatic uploading of alarm recording files, alarm information, log information and GPS trajectory, which is convenient to analyze any abnormal conditions of vehicles and track the vehicle;

7) Various storage types: SSD (max 2TB), SD card (max 512GB) can be all supported;

8) Support dual stream. Main stream is used for video storage and sub stream is for network transmission.

9) Supports three-axis acceleration sensor;

10) Support touch-screen and infrared remote control;

11) Well protected by Super-capacitor;

12) IP69K Waterproof.

B3. Key Specifications:

Operating system	Linux
Operating interface	Graphical menu operation interface(OSD)
Video permission	Administrator & user setting
Video input	4 x 1080P analog high definition
CVBS output	1CH 6pin aviation connector output PAL/NSTC
VGA output	1CH VGA output, 1080P
Video display mode	Single/Split/Triple/Quad/8 Cam/9 Cam/Black Screen display
Video standard	PAL: 25FPS, NTSC: 30FPS
Compression	H.264 main profile
Audio input	4 channels
Audio output	2 channels
Record format	Synchronized video & audio recording
Audio compression	ADPCM
Image resolution	Max 4*1080P(1920*1080)
Video bit rate	64kbps~4Mbps/channel
Storage	56~1800MB/(channel/hour)
Audio bit rate	32kbps
Storage	SD card * 1 (512GB), SSD * 1 (2TB)
Alarm input	6 channels
Alarm output	2 channels, 1 buzzer
Motion detection	High/Low/Off sensitivity adjustable
IR	1 channel
RS232	1 channel
RS485	1 channel
CAN	2 channels
RJ45	1 channel
USB2.0	1 channel
2G/3G/4G	optional
WIFI	optional
WIFI hotspot/AP	optional
GPS	optional