

**SSD5-HD-AHD-MDVR 5
Channel Hybrid AHD
Mobile DVR Professional
Video Gateway for Mobile
Bait Car Applications**

**As seen on the hit series
Bait Car
www.baitcar.com**

SSD5-HD-AHD- BAIT CAR



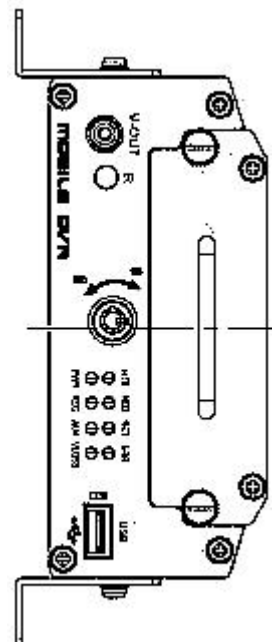
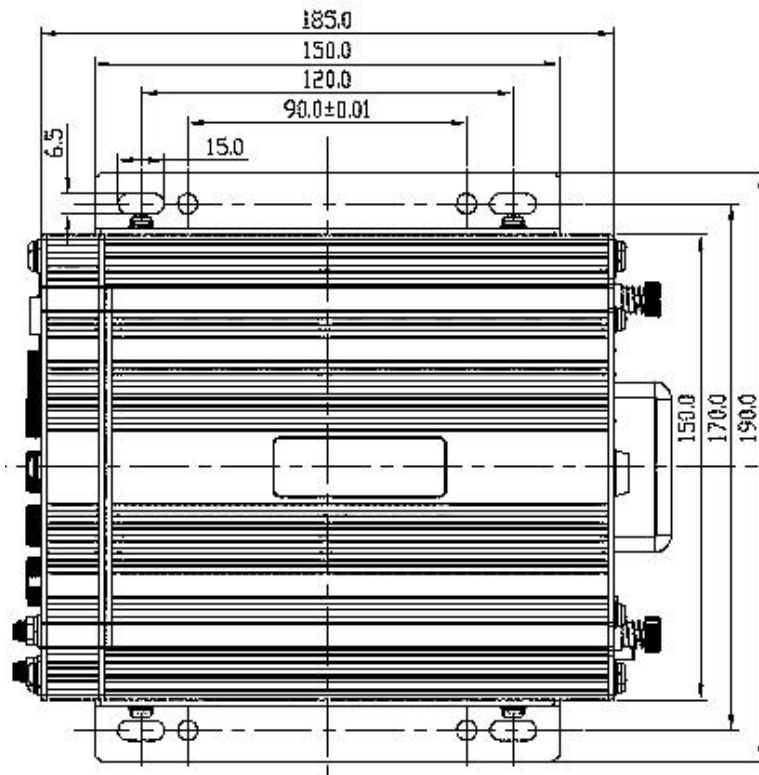
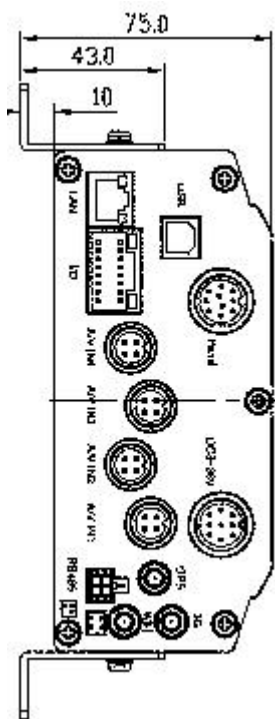
Main Features

- Supports 4 ch AHD +1 ch IPC (12V PoE)
- Modular design for easy maintenance
Revolutionary anti-vibration technology for 360 degree installation
- Supports 2.5" 2TB hard disk, support SD card for mirror recording
- Dual streams for local recording and wireless transmission
- Internal U-blox GPS for location tracking
- 3G/4G for live view and management
Internal Wi-Fi for auto downloading
Built-in inertia sensor

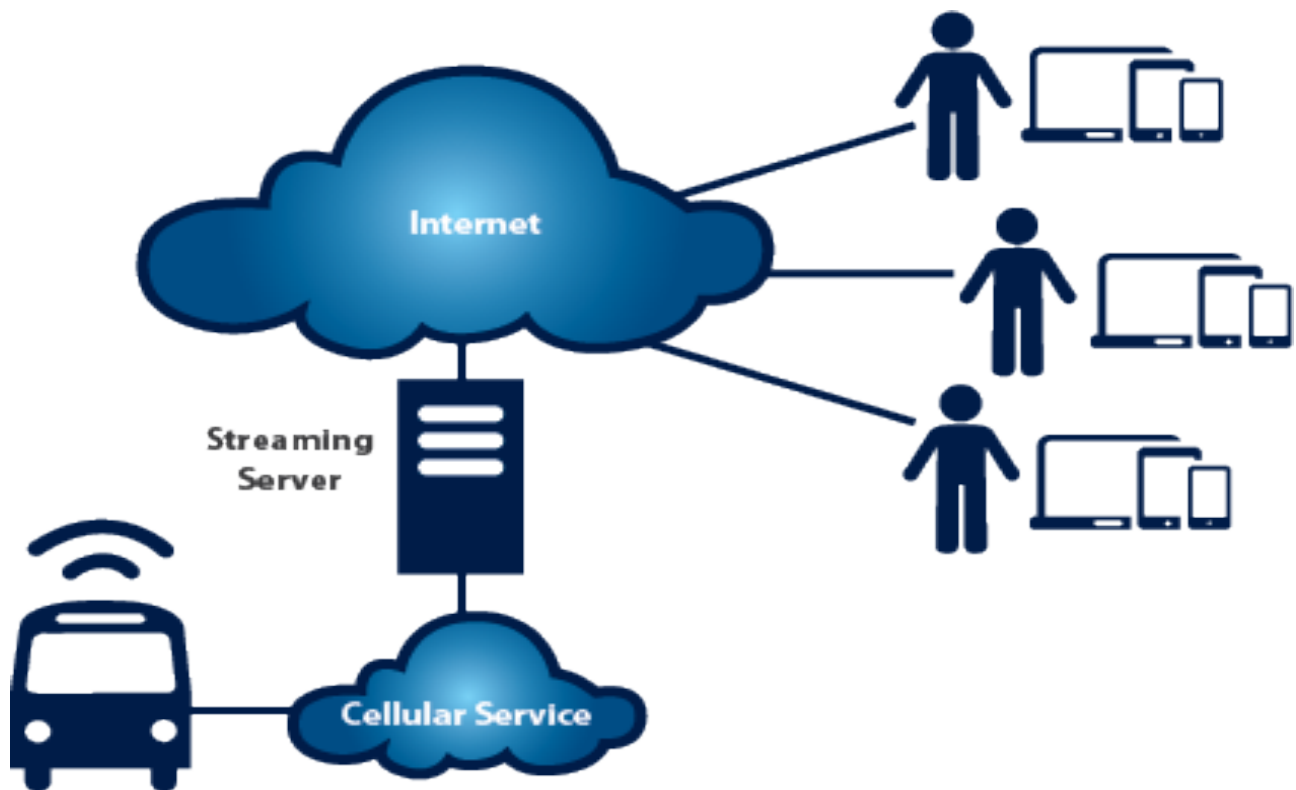
SPECIFICATIONS:

Model		SSD5-HD-AHD-MDVR
Video	Input	4 channels AHD + 1 channel IPC (12V PoE)
	Output	1 channel
	Total Resource	5 channel 720p@30fps
Audio	Input	5 channels
	Output	1 channel
	Audio Signal Standard	Electrical level: 2 Vpp Input impedance: 4.7kΩ
System	OS	Linux
	Control Mode	Touch screen, mouse control, IR remote control (with control panel), network
Display	Display Split	1/4/9 Image display
	OSD	GPS information, alarm, vehicle Number., speed, date/time
Recording	Video/Audio Compression	Video: H.264 Audio: ADPCM, G.711A, G.711U
	Image Quality	1-8 levels adjustable (1 is the best)
	Recording Mode	Ignition/Manual/Schedule/Alarm (sensor, speed,

		acceleration, video loss, temperature) Mirror recording
	Pre-recording	0-30minutes
	Post-recording	0-30 minutes
Playback	Playback Channel	1 channel by local playback
	Search Mode	Date/time, channel, event
Network	Ethernet	100Mbps Ethernet port, aviation connector (RJ45 port optional)
	WIFI	Supports 802.11b/g/n (optional)
	3G/4G	WCDMA / EVDO / TDD-LTE / FDD-LTE (optional)
Locating	GPS	Built in U-blox GPS module (optional). Location tracking, speed detection and time sync.
Storage	Hard disk	Supports 2.5" hard disk up to 2TB
Interface	USB	USB 2.0
	SD	SD x 1, max. 128GB
	RS232	RS232 x 1, Support extension to 4 (232 x 2, 485 x 2)
	Sensor	8 inputs, 2 outputs
	G-sensor	Built-in 3 axis G-sensor
Power	Input	DC 8-36V
	Output	12V@1A, 5V@1A
Mechanical	Dimension (L × W × H)	185mmx190mmx75mm (with mounting brackets)
	Weight	1.8 kg
Environment	Protection	IP54
	Operating Temperature	-40°C- +70°C(With heater) or -10°C- +70°C
	Operating Relative Humidity	8%-90%



Live Streaming: How it Works



Mobile Video Systems live video streaming service is carefully designed to offer both security and accessibility, while managing coverage issues and unpredictable data rates typical of cellular networks.

1. Secure Cellular Connection is Established

"MVS-3g Interceptor" Cellular router establishes a secure, VPN connection over the cellular network between the SSD SERIES DVR'S and the video streaming server.

2. Low-res Video Stream is Transmitted

A low-res video stream, designed for remote viewing over cellular, is transmitted from the SSD DVR to the video streaming server and accessible in your web-based live viewing application all transmitted over a secure network.

3. Access Video and Audio in Real-time

Multiple users on any Internet-connect device can select the vehicle they want to access, the camera view they want to see, and the microphone they want to access for audio.

4. Ability to remotely shut the vehicle down or shut the fuel off.

MVS-3g Module provides the user the ability to throttle down the frames per second and resolution when viewing remotely in real-time saving band width and cost while the unit is recording in full 1080P.

MVC-PIN-HD



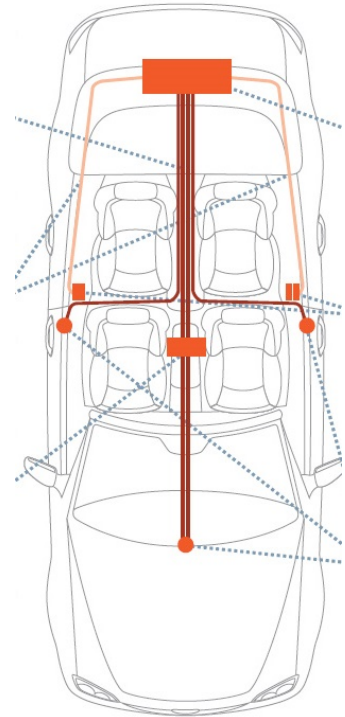
Special Features

- AHD 1.3 Mega Pixel Analog 1280 TVL
- Micro Pin Hole for Maximum concealment
- Perfect for Bait Car applications

Model No.	MVC-PIN-HD	
Sensor	1/3" SONY CMOS	
System	PAL	NTSC
Effective Pixel	PAL: 1280 (H) × 960 (V)	NTSC: 1280 (H) × 960 (V)
Illumination	0.001 LUX / F1.2	
Resolution	AHD: 1.3MP 960P, Analog: 1200TVL	
Scanning Frequency	50Hz	60Hz
Gamma	0.45	
Electronic Shutter	1/50~1/100000s	1/60~1/100000s
OSD	UTC YES	
S/N	>46dB	
Lens	3.7mm	
Video Output	1.0V p-p	
Operation Temperature	-20 °C TO 50 °C	
Working Humidity	Relative humidity less than 95%	
Power	DC12V (±10%)	
Size (L×W×H)	19mm	

CAMERA COLOR MICRO AHD PIN HOLE

Bait Car Set UP



RCA to Aviation Interface Cable