

## 8CH 1080P HDD/SSD MDVR

## **Product Description:**

Supports 8CH AHD 1080P cameras and 4CH 1080P IPC;
Industry leading CPU with powerful processing ability;
Support max. 4GB to extend internal storage;
Supports HDD/SSD for recording. Max. 2TB;
Support HD video output (VGA port for optional);
Robust design: Cast aluminum enclosure. Patented design;
Selected industrial power chipsets, support 8-36V
wide range power input, adapt to harsh environment;
Support external Fireproof box, to backup data in extreme scenarios;
1 SD card for backup recording, max.256GB;
Dual streams for local recording and wireless transmission;
Support 3G/4G, Wi-Fi, GPS modules;
Built-in G-sensor for harsh acceleration/deceleration detection;
Data self-protection, save data when shut down abnormally;

Item	Specification
System	
RAM	DDR3 1GB
Flash	Nor flash 32MB.
	Support SPI NAND flash, max. 4GB (Optional)
Total resource	1080p@120fps recording
Language	English, Russia, Portuguese, Spanish, etc.
Control	Support remote controller and mouse for control
	External display for GUI
	Support Mobile Check for configuration
	Support web access in LAN network
Credential	Support username and password management
Video System	
Video Input	4 ch AHD 1080P @30fps+ 4 channel 1080P IP camera (external switch)
	8 ch AHD 1080P @15fps+ 4 channel 1080P IP camera (external switch)
	8 ch 720P AHD @30fps+ 4 channel 1080P IP camera (external switch)
	2 ch AHD 1080P+6WD1 @30fps+ 4 channel 1080P IP camera (external switch)
	2 ch AHD 1080P+6 ch AHD 720P @20fps+ 4 channel 1080P IP camera (external switch)
	2 ch AHD 1080P+4 ch AHD 720P @30fps+ 4 channel 1080P IP camera (external switch)
	4 ch AHD 1080P+4 ch D1 @20fps+ 4 channel 1080P IP camera (external switch)
	4 ch AHD 1080P @15fps+4 ch D1 @30fps+ 4 channel 1080P IP camera (external switch)
	4 ch AHD 720P+4 ch D1 @30fps+ 4 channel 1080P IP camera (external switch)
Video input port	4x6PIN aviation male connector (converted to 8x4PIN aviation mail connectors)
	1.0Vp-p, 75Ω
LAN port	1 channel, 6PIN LAN port
Video Output	HD Video Output (VGA port)
Video Output port	3 ports for output: back panel 4 PIN aviation male connector; VGA connector; front panel
	3.5mm AV out hole
High Definition Output	Support HD video output, VGA output DB female connector (optional)
	Can be converted to HDMI port
Video compression	H.264 compression
algorithm	
Preview	1/4/9 display. Support manual/trigger full screen display
Recording resolution	Support 1080P, 720P, D1, HD1, CIF.
	Max. 8 ch 1080P AHD cameras and 4 ch 1080P IPC