

4/8CH HD Mobile NVR

MOSS-910/918-NVR



Product Overview:



MOSS-910-NVR supports 4CH 1080P/960P/720P
MOSS-918-NVR supports 8CH 720P
H.264 Video format, Linux System, Dual Stream
Support 2.5 inch HDD, Max 2TB, optional SD Card for dual storage capability
Support remote download and playback functions
Encrypted file management system, no video loss if sudden power loss
Support pre-alarm record, motion detection and alarm triggers 1 RJ45, support ONVIF protocol and built-in switch, IPC taking power from NVR directly
Optional built-in 3G/4G, WIFI, GPS
RS-232x1, RS485x1, USBx1, USB2.0 port x1
1 VGA port supports 1080P video output
Supports LED Status pannel
Records vehilce's speed, GPS position, G sensor and alarm inputs
Supports DC8-36V wide range voltage supply, aluminum housing with low power consumption

MOSS-910/918-NVR Options

A : GPS	F : SD card slot	J: Fireproof box	Supports LED Status pannel
B : 3G/4G	W : WiFi	L: WiFi hotspot	Records vehilce's speed, GPS position, G sensor and alarm inputs
E: RJ45	K: Canbus		Supports DC8-36V wide range voltage supply, aluminum housing with low power consumption

Product Specifications

Name	Product Name	MOSS-910-MNVR series	MOSS-918-MNVR series
System	Operation system	LINUX	
	Operation interface	Graphical menu operation interface (OSD Menu)	
	File system	Encryption file management system	
	System permission	Administrator & user settings	
Video	Video input	4 channles Digital 1080P /960P/720P	8 channels digital 720P
	VGA output	1 Channel 1920*1080, 1280*720, 1024*768	
	CVBS input	1 Channel PAL/NTSC Output, 1.0Vp-p, 75Ω, Pin Aviation Connector	
	Video display	1 or 4 channels	
	Signal system	PAL : 25FPS, NTSC : 30FPS	
Audio	Total resources	1080P/960P/720P PAL : 100FPS, NTSC : 120FPS	720P PAL : 200FPS, NTSC : 240FPS
	Audio input	4 channels	
	Audio output	1 channels	
	S/N ratio	≤-30dB	
	Record format	synchronized video & audio recording	
	Audio compression	ADPCM	
Digital processing and storage	Video compression	H.264	
	Image resolution	4*1080P (1920*1080), 4*960P (1280*960), 4*720P (1280*720)	8*720P (1280*720)
	Image quality	1-8 levels adjustable (1 is the highest)	
	Video bit-rate	1.0M-6.0M bit/s/channel	
	Video storage	450M-2.6GByte/hour	
	Audio stream bit-rate	4KByte/s/channel	
	Hard disk storage	2.5 inch SATA hard disk x 1 (max 2TB)	
SD card storage	Optional SD card x 1 (max 128GB)		
Alarm	Alarm input	8 channels (activated by high voltage)	
	Alarm output	2 channel	
	Motion detection	High/med/low sensitivity adjustable settings	
USB	HOST Port	The front panel USB is used for files backup and firmware upgrading	
LAN	RJ45	Optional	
	Wifi	Optional	
GPS	3G/4G	HSPDA/EVDO/CDMA2000/FDD-LTE/TDD-LTE module (optional)	
Extension interface	GPS	GPS/ Glonass module (optional)	
	RS232	RS232 interface x	
	RS485	RS485 interface x	
	Intercom	Optional (Needs Cellular)	
	G-Sensor	Available	
Others	Canbus	Optional	
	Power supply and consumption	DC8-36V 5%≤12V	
	Operating temperature/humidity	-20~+85°C / ≤80%	
	Clock	Built-in clock, cale	
	Dimension	245(L)*190(W)*71(H)mm	
	Package	L238×W128×H217mm/set	
	Net weight	2.8KG(not including hard disk)/set	
Gross weight	3.0KG (not including hard disk)/set		