4 Channel Mobile NVR

Functions

- Pluggable 4G,3G(WCDMA) and Wi-Fi module providing flexible data transmission solutions;
- Pluggable GPS (Global Positioning System) module precisely positioning the vehicle via the satellite and recording the location information in the video stream;
- ONVIF protocol supported;
- 4 independent network interfaces connectable to 4 IP cameras; each channel supports up to 3MP resolution with H.264 encoding technology;
- Two 2.5-inch HDDs/SSDs and one SD card pluggable, adopting hard disk vibration damping technology;
- Information collection interfaces collect driving information such as left/right turn, braking, rolling back, etc.;
- Software-based firewall supported;
- Support accessing via WEB browser;
- Wide-range power input (9 to 32 VDC);
- Power-off protection prevents key data from loss;
- Aluminum die-cast chassis of good heat dissipation performance with no fan design which well adapts to working environment;
- Hard disk box with USB interface supports intelligent temperature control and data export;
- Specialized aviation plugs ensure signal

Model	MNA-PNVR4-W
	4 Channel Mobile NVR
Video/Audio input	
IP video input	4 Channel
Two-way audio	Support
Video/Audio output	
VGA	up to 1080P
BNC output	Support
Audio output	2 Channel
System	
Os	Dual OS design Linux Base
internal Web Server	Support
Support Resolution	3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF
Bandwidth	IN : 80 Mbps Out :80 Mbps
Decoding Format	H264/MJPG
Video Analytics	Support
Synchronous playback	UP to 3MP
ANPR/LPR	Support
Hard disk	
SATA	Two 2.5-inch SATA HDDs/SSDs
Protection	3-generation hard disk box
Capacity	Up to 2TB capacity for each HDD
Wireless Network	
4G,3G	Support
Positioning	GPS
Wi-Fi	802.11 b/g/n supported, 2.4GHz
External interface	
Network interface	1 * RJ-45 10 /100 Mbps self-adaptive Ethernet interfaces
Serial interface	RS-232; RS-485;
USB interface	2 × USB 2.0
Alarm in/out	4/1
SD card	Support
Sim Card	Support
POE Support	4 Ports
Others	
Power supply	9 to 32 VDC
Certificate	ONVIF,PSIA,RCII of Iran standard
Working temperature	-10 ºC ~ +55 ºC
Chassis	Aluminum die-cast chassis
Dimensions (W × D × H)	178 mm × 170 mm × 50 mm
Weight	≤ 1.5 Kg (without hard disks)
Max Power	Standby: Max. 0.5W; Full load: Max.20W (without IP cameras or hard disks)