EUROMA

DVR X1MOVIL

- Special Function Mobile Data, GPS Data, Wide Voltage, WIFI/3G, mobile DVR player, central manage client software, SDK etc...
- Compression Algorithm ideal: H.264 Main Profile
- Playback quality: 4ch Full D1 playback synchronous; 8ch D1 non realtime or under 2ch D1 +6ch CIF realtime record, Multiple channels realtime playback synchronous
- Main and Sub Stream: Dual Stream, Main stream is for local record , sub stream is for network transmission.
- Mobile monitor: Support iPhone , Windows Mobile , BlackBerry , Symbian Android mobile monitor
- Display: Support TV, VGA, HDMI(optional) output at the same time.
- Operation interface: Similar with WINDOWS, easy and convenient to operate it.
- Network: Powerful Network service(Support DAS, DHCP, PPPOE, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP permissions , IP search, ALARM CENTER etc...), WEB, mobile CMS, SDK...
- Browsers: Support IE, Chrome,Firefox and Safari.
- Remote Access Built in DDNS(ARSP), dyndns, o ray, myqsee, no ip etc....
- Differentiation: boot screen free replacement twenty multinational language more than ten kinds of GUI interface,ten kinds of remote control,dozens of key press panel for combination selection, easy to achieve product differentia tion.
- Others: With the sound system for the protection circuit, unique triple watchdog function, very low power consumption, to ensure the equipment never be hang up. With the unique black box technology, can monitor the whole run process of the equipment, can greatly reduce the maintenance costs.

System	CPU	High performance embedded microprocessor HuaWei HI35 15
	Operation System	Embedded LINUX
	System Resource	Multiple channels realtime recording,playback,network operation and USB backup
Screen	User Interface	GUI,on screen menu tips
	Screen Display	1/4 screen
Video	Standard	PAL(625 line,50f/s); NTSC (525 line,60f/s)
	Compression	H.264(Main Profile)
	Display Quality	TV: D1
	Playback Quality	D1/HD1/CIF/QCIF
	Encode Capacity	100/120fps D1
	Decode Capacity	50/60fps D1
	Motion detect	Zones:39 6 (22*18)detection zones,Sensitivity:1 6(6 is highest)
Audio	Compression	G711A
	Talk back	Support

www.euroma.es

Record& Playback	**Record Mode**	Manual>Alarm>Video Detection> Timing
	Local Playback	1 – 4 channels
	Record Search	Time/Date,Alarm,Motion Detection & exact search (accurate to second)
Storage& Backup	**HDD Occupation**	Video: CIF 4~5G/day/channel, D1 16~20G/day/channel Audio: 691.2M/day/channel
	Record Storage	Network, SD card
	Backup Mode	Network/USB movable HDD/USB DVD-RW/SATA DVD-RW/SD card
Interface	**Video Input**	4ch
	Video Output	1ch BNC
	Audio Input	4ch
	Audio Output	1ch RCA(200-3000mV,5K)
	Alarm Input	4ch(multiplexing car signals)
	Alarm Output	1ch
	Network	RJ45 10M/100M
	PTZ	1 RS485
	USB	1 USB
	SD card	2 SD card (Max 2 x 32G,for regular record,redundancy record, backup, snapshot etc...)
	GPIO	Support speed,turn light,brake signals input;vehicle information OSD overlay,storage etc...
Mobile Interface and Function	**GPS**	Built-in GPS module,Support GPS data overlay,timing etc...
	WIFI	Built-in WIFI module(Ralink RT3070)
	3G (optional)	Built-in 3G module, support EVDO,WCDMA,TD-SCDMA, support auto registration and upload; perfect sub stream network transmitting to keep fluent and stable videos in remote monitoring.
Complement	**Others**	Support timing and delay boot up/shut down
	Player	Mobile DVR player,support google map,show vehicle running track and data
	Platform	Support auto registration, no need router mapping,support google map,show vehicle running track and data
	SDK	Free SDK for second development
Others	**Power Supply**	Wide voltage input 6V~40V
	Dimension	170mm * 139mm*40mm
	Weight	730g

www.euroma.es