

DM-1204AT Hybrid Mobile DVR



Specification:

Model	DM-1204AT	
System	Multiplex	Hexaplex operation - simultaneous record, live, playback, backup, control, & remote access
Video	Format	IP-CAM: ONVIF Profile S ; Analog: TVI/AHD or NTSC/EIA or PAL/CCIR
	Input	IP-CAM: up to 4-CH 1080p Analog: up to 4-CH TVI/AHD 1080p, BNC, 1Vp-p/75ohm Total Max. 8-CH: 4CH Analog + 4CH IP-CAM
	Output	VGA – up to 1920*1080 ; CVBS – NTSC - 720*480, PAL - 720*576
	3-D de-interlace	Yes
Audio	Input	1, line-in level (100mV-1Vrms)
	Output	1, line-out level (up to 1Vrms)
Record	Compression	Audio: ADPCM
	Max frame rate	IP-CAM: 120/100fps@1080p/720p, Analog: 60fps@1080p, 120/100fps@1080p-lite/720p/960H Up to 40Mbps incoming bandwidth for IP-CAM
	Mode	Manual/Schedule/Alarm/Motion/Acceleration/Brake/Speed/Left-Right-Turn
	Pre-record time	0 - 10 seconds
	Post-record time	0 - 60 minutes
Display	Frame rate	Up to 30/25 FPS per camera
	Digital Zoom	X2, X4
Playback	Max frame rate	60fps@1080p, 120/100fps@1080p-lite/720p/960H
	Search	Smart search, Date/time, Camera, Alarm, Motion, Video Loss, Acceleration, Brake, Speed, & Left/Right Turn
	Operation	Play, Fast Forward, Backward, Pause, Stop, Snapshot, etc.
Storage	SD/SDXC	1, up to 2TB
	Backup	1 USB 2.0 ports ; Self playback for backup files
Alarm	Input	2 contact or TTL/CMOS signals, polarity selectable
	Output	1 Normally Open or 1 Normally Closed relay output
	Triggered by	Sensor input, Video loss, Motion, Speed, Acceleration, Brake (with built-in G sensor), & Left/Right Turn
Network	Ethernet	1 RJ-45 10/100BaseT Ethernet connector
	Protocol	TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP, TSP, NTP, RTSP, UPnP, P2P
	Remote	Support Windows 8/7/Vista/XP/2003; I.E/Firefox/Chrome for DVR; App for Mac/iPhone/iPad/Android phone and Tablet PC
Control/ GPS/ Car Speed/ Engine Revolution	Remote Controller	1 remote controller through built-in sensor or wired remote sensor
	RS-232	1 set (3-pin: Tx, Rx, GND)
	G sensor / GPS	Built-in (Antenna optional)
	Car speed	2-pin for car speeding pulse input with configurable parameters or from GPS
	Engine Revolution	2-pin for car engine revolution signal input
Setup	Local	On screen setup via remote controller and/or mouse
	Remote	Setup & upload via Windows/Mac/iPad/Android phone application software
Reliability	System recovery	Auto power on after power loss recovery; Watch Dog Timer
	Security	Multi-level password (4 levels, up to 18 accounts) protection with authentication key for remote access
	Operating shock	8G, 11ms (20 per five seconds max)
	Operating vibration	5 ~ 500Hz, 2.7G rms
	Moisture proof	With spray coating
Weights & Measures	Dimension	118.5(W) x 128(D) x 43.4(H)mm;
	Weight	400g
Power	Source	+12 or +24VDC, with acceptable rang +8.8 ~ 35VDC
	Consumption	10W
	Delay off	Yes, with configurable timer
Operating Temperature	-15°C ~ +50°C	