

MOBILE SURVEILLANCE SYSTEMS



ANALOG

MOBILE DIGITAL VIDEO RECORDER

CT 1401 MVRA

SPECIFICATIONS

SYSTEM	Operating System	LINUX
	Interface	Graphical menu operation interface (OSD Menu)
	File System	TES Error correction encrypted file management system
VIDEO	Permission	Administrator & user setting
	Input	4 channels
	Output	1 channel
	Display	1/ 4 channels
AUDIO	Signal	PAL: 25FPS NTSC : 30FPS
	Resources	PAL : 100FPS, NTSC : 120FPS
	Input	4 channels
	Output	1 channel
	SNR	≤-30dB
STORAGE & SIZE	Format	Synchronized video & audio recording
	Compression	ADPCM
	Video compression	H.264
	Image resolution	PAL : 4*CIF (352*288), 4*HD1 704*288) 4*D1 704*576 NTSC : 4*CIF (352*240), 4*HD1 (704*240), 4*D1 (704*480)
	Image quality	1-8 levels adjustable (1 is the best)
	Video bit rate	CIF : 24K-112KByte/s/channel, HD1/D1 : 24K-192KByte/s/Channel
	Video storage	CIF : 85M-394MByte/hour, HD1/D1 : 85M-675MByte/hour
	Playback resolution	PAL : 1or 4*CIF(352*288), 1or 4*HD1(704*288) 1or 4*D1(704*576) NTSC : 1or 4*CIF(352*240), 1or 4*HD1(704*240), 1or 4*D1(704*480)
	Audio stream bit rate	4KByte/s/Channel
	Audio storage	14MByte/hour/Channel
ALARM	Hard Disk	2.5 inch SATA hard disk x1 max 2TB
	SD Card	Optional SD card x1 max 128GB
	Input	4 channels (activated by high voltage)
	Output	1 channel
INTERFACE	Motion detection	High/middle/low sensitivity adjustable
	RS232	1
	RS485	1
	Intercom	Available
	G Sensor	Available
	Canbus	Optional
	RJ 45	Optional (Used for video monitoring)
	Wi/Fi	Optional
	3G	HSPDA/EVDO/CDMA2000/FDD-LTE/TDD-LTE module (optional)
	GPS	GPS/ Glonass module (optional)
Host port	The front panel used for files backup and firmware upgrading, the back panel one for reservation Optional (Used for video monitoring)	

FEATURES

H.264 Video compression format, Embedded Linux Operating System, Dual stream for Video Support 2.5 inch HDD, max 1TB, HDD & SD dual storage 4 Channel Video input CIF, HD1, D1 real-time recording 4CH audio synchronous recording Time & Trigger Settings & intercom function JPEG picture snapshot Remote download and playback function ITES correction encrypted file management system, No video, Loss and protect data 2s before sudden power off Pre-alarm record, motion detection & alarm linkage lptional / built-in 3G/4G, WIFI, GPS/Glonass, G-sensor module RS-232 x 1, RS485 x 1, USBx1, USB2.0 port x1 Support extendable devices like LED screen, ID reader, bus station reporter and people counting Can record speed, GPS position, Acceleration, Emergency brake, Video rearview etc SMPS Power supply Aluminum shell and low power consumption

ELECTRICAL ENVIRONMENT	Power	DC8-36V 5% ≤12W
	Temprature	-20~+85C
PHYSICAL	Humidity	≤80%
	Clock	Built-in clock, calendar
	Dimension	212 (L) * 210 (W) * 68 (H) mm
	Weight	295*240*100mm/unit 1.9KG (not including hard disk)/set

HOW TO ORDER

CT 1401 MVRX

1 : D1, 2 : 960, 3 : Megapixel

X A : Analog

I : IP Version,

H : High Definition

D : Analog High Definition

OPTIONS (add in serial for the options)

J : GPS, K : 3G/4G, L : RJ45, M : SD card slot,

N : Wifi, O : Canbus, P : Fireproof box, Q : WiFi hotspot

specifications subject to change without notice