

MOBILE SURVEILLANCE SYSTEMS



ANALOG HIGH DEFINITION

MOBILE DIGITAL VIDEO RECORDER

CT 1403 MVRD

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 AHD
	VGA Output	1 channel 1920 x 1080/1280 x 720/1024 x 768
	CVBS Out	1 Channel Activation Connector
	Display	1 / 4 Channels
AUDIO	Standard	PAL : 100FPS (25fps/ Channel), NTSC : 120FPS (30fps/ Channel)
	Input	4 channels
	Output	1 channel
	SNR	≤-30dB
	Format	Synchronized video & audio recording
STORAGE & SIZE	Compression	G 711 U
	Video compression	H.264
	Image resolution	4 x 720P (1280 x 720)
	Image quality	1-8 levels adjustable (1 is the best)
	Video bit rate	192 Kbps ~ 2048 Kbps/ Channel
	Video storage	CIF : 85M-900 Mbyte/ Channel
	Playback resolution	4 x 720P
	Audio stream bit rate	4KByte/s/Channel
	Audio storage	14MByte/hour/Channel
	Hard Disk	2.5 inch SATA hard disk x1 max 2TB
ALARM	SD Card	Optional SD card x1 max 128GB (Option)
	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 2 TB, HDD & SD dual storage 4 Channel Video input 720P 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	Power	DC8-36V 5% ≤12W
	ENVIRONMENT	Temprature
ENVIRONMENT	Humidity	≤80%
	Clock	Built-in clock, calendar
PHYSICAL	Dimension	245 (L) x 190 (W) 71(H)mm
	Weight	2.8 KG (not including hard disk)/set

HOW TO ORDER

CT 1403 MVRD

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