

H.264

Standalone DVR



UM 7304
4 channel



CMS – View up to 80 cameras and manage up to 128 DVRs at the same time

3G Live Mobile Viewing



Product Highlights

- 4 camera inputs
- Compact design
- Leading **SXGA** display @ **1280x1024**
- DVI / VGA / BNC** video output
- Real time recording**
- Remote access via **IE / Firefox** browser (live, playback, backup)
- IR / Mouse / Front panel** control interface
- USB** backup

USB

Hot-swap SATA hard drive

Tool free slide-in HDD installation



DVR Professional

www.ultracker.com

Model		4
Function	No. of cameras	4
	Split display mode	1, 4
	Operation	Mouse / IR Remote Control / Front Panel Control
	Multiplex mode	Pentaplex (Live/ Record/ Playback/ Backup / Network)
	Display resolution (VGA)	1280x1024, 1024x768, 800x600
	Picture per second	Display: 1 / 4
		60 / 240 fps (NTSC)
		50 / 200 fps (PAL)
	Color	16M colors (Y:8, U:8, V:8) 4:2:2
	Playback mark	Yes
	Watch dog	Yes
	Daylight saving time	Yes
Record	Resolution	NTSC: 640x480, 640x240 PAL: 640x512, 640x256
	FPS	120fps (NTSC), 100fps (PAL)
	Recording quality	5 levels
	Compression algorithm	H.264 enhanced
	Max. compression rate	300:1
	Motion recording	Yes
	Pre-recording	3 sec ~ 10 sec
	Post-recording	1 sec ~ 255 sec (programmable)
Playback	Search mode	Smart search by file/ event/ frame/ time/ date
	Search speed	Date, hour, min, sec, frame, pause
	Playback speed	Pause, x1, x5, x15, x60
Connector	Video in	x4 (BNC)
	BNC out	Yes
	Auto zoom	Yes
	Video out	VGA x1 and DVI x1
	Audio line in	RCAX2 (1 Vp-p)
	Audio line out	RCAX2 (L,R) (1 Vp-p)
	Ethernet 10/100M	RJ45x1
	DC jack	x1 (12V)
	DSUB9	1 [Alarm-in x4, Alarm-out x1 (relay)]
	IR receiver	Yes
	USB port	x2 (Mouse x 1/ USB flash drive x 1)
Alarm/Motion	Motion detection	48 (8x6)motion zones
	Motion detection sensitivity	100 levels
	No. of alarm inputs	x4
	No. of alarm outputs	x1
	Alarm type	relay, NO, NC
Event	Size of event list	4096 events
	Event source	alarm, motion, video loss, power on/ off, discontinued record, mark, USB
	10/100M LAN	Yes
Ethernet	Remote viewing	IE / Firefox, suggested resolution: 1024x768
	PPPoE	Yes
	DHCP	Yes
	DDNS	Yes
	CMS	Yes
	3G Mobile viewing	Yes
	Email	Yes
	NTP (Network Time Protocol)	Yes
Backup	HDD capacity	SATA 3.5", 120GB ~ 2000GB
	USB flash drive	Yes
	Remote Backup	Yes
Specification	Adapter output	DC12V
	Voltage range	100~240V
	Power consumption	Max. 24W
	Operating temperature	5 ~ 40 °C
	Operating relative humidity	10 ~ 75 %
	Net weight	1 + 0.1 kg
	Shipping weight	1.5 + 0.1 kg
	Dimension (mm)	190 x 230 x 55 (W x L x H)