

H.264 high performance STANDALONE **DVR**



UM 7400 Series
4 / 8 / 16 Ch

NEW *Support MAC / Safari Remote Viewing*

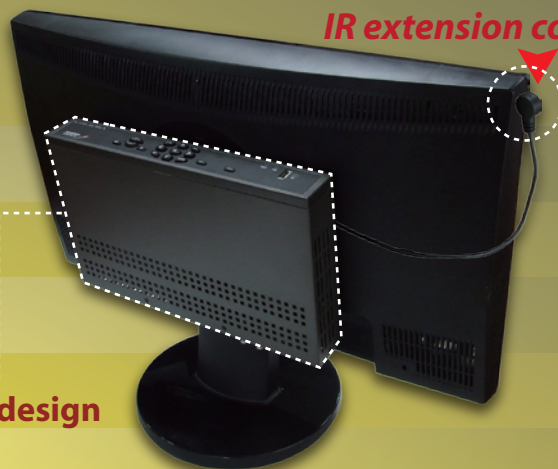
- Small Form Factor*
- >>Real-Time Recording*
- >>Support PTZ camera*



Mac



IR extension cord included



VESA MOUNT
Space-saving wall mount design



www.ultracker.com

E-mail: sales@ultracker.com TEL:+886-3-3589997 FAX:+886-3-2-2628500 Addr: 14F-1, No.888, Jingguo Rd, Taoyuan City, Taiwan, R.O.C.

Function	4CH		8CH		16CH	
No. of cameras	4		8		16	
User interface	Animated GUI		Animated GUI		Animated GUI	
Simultaneous pentaplex operation	Live / Record / Playback / Backup/ Network		Live / Record / Playback / Backup/ Network		Live / Record / Playback / Backup/ Network	
Display resolution	1280x1024, 1024x768, 800x600		1280x1024, 1024x768, 800x600		1280x1024, 1024x768, 800x600	
Display mode	1/4		1/4/9		1/4/9/16	
Picture per second	NTSC	60/240 fps	60/240/240 fps		60/240/270/480 fps	
	PAL	50/200 fps	50/200/200 fps		50/200/225/400 fps	
Color	16M colors (Y:8, U:8, V:8) 4:2:2		16M colors (Y:8, U:8, V:8) 4:2:2		16M colors (Y:8, U:8, V:8) 4:2:2	
Playback mark	Yes		Yes		Yes	
Watch dog	Yes		Yes		Yes	
Wall mount	Yes (75/100/200 mm)		Yes (75/100/200 mm)		Yes (75/100/200 mm)	
3D Deinterlace	NO		Yes		Yes	
3D Noise Reduction	NO		Yes		Yes	
Bicubic Smoother	NO		Yes		Yes	
Resolution	NTSC	640x480, 640x240	640x480, 640x240, 320x240		640x480, 640x240, 320x240	
	PAL	640x512, 640x256	640x512, 640x256, 320x256		640x512, 640x256, 320x256	
Frame rate	NTSC	120	240		480	
	PAL	100	200		400	
Recording quality	5 levels		5 levels		5 levels	
Compression algorithm	H.264 enhanced		H.264 enhanced		H.264 enhanced	
Average compression rate	300:1		300:1		300:1	
Programmable Schedule	Yes		Yes		Yes	
Motion recording	Yes		Yes		Yes	
Pre-recording	3 sec. ~ 10 sec.		3 sec. ~ 10 sec.		3 sec. ~ 10 sec.	
Post-recording	1 sec ~ 255 sec (programmable)		1 sec ~ 255 sec (programmable)		1 sec ~ 255 sec (programmable)	
Search mode	By file / event / time / frame / date		By file / event / time / frame / date		By file / event / time / frame / date	
	Date, hour, min, sec, frame, pause		Date, hour, min, sec, frame, pause		Date, hour, min, sec, frame, pause	
Search speed	Date, hour, min, sec, frame, pause		Date, hour, min, sec, frame, pause		Date, hour, min, sec, frame, pause	
Playback speed	Pause, x1, x5, x15, x60		Pause, x1, x5, x15, x60		Pause, x1, x5, x15, x60	
Video in BNC	4		8		16	
	DVI x 1		DVI x 1		DVI x 1	
DVI-VGA converter	Yes		Yes		Yes	
Audio in	RCA x 2		RCA x 2		RCA x 2	
Audio out	RCA (L,R)		RCA (L,R)		RCA (L,R)	
Ethernet 10/100M	RJ45 x 1		RJ45 x 1		RJ45 x 1	
DC jack	1 (12V)		1 (12V)		1 (12V)	
Terminal	11port [Alarm-in x4, Alarm-out x1(relay), RS485x1(speed-dome)]		11port [Alarm-in x4, Alarm-out x1(relay), RS485x1(speed-dome)]		11port [Alarm-in x4, Alarm-out x1(relay), RS485x1(speed-dome)]	
USB	x 2 (mouse x 1/ USB flash drive x 1)		x 2 (mouse x 1/ USB flash drive x 1)		x 2 (mouse x 1/ USB flash drive x 1)	
IR receiver	Yes		Yes		Yes	
IR extension jack	Yes		Yes		Yes	
Motion detection	48 motion zones		48 motion zones		48 motion zones	
	100 levels		100 levels		100 levels	
Motion detection sensitivity	100 levels		100 levels		100 levels	
No. of alarm outputs	1		1		1	
No. of alarm inputs	4		4		4	
Alarm type	Relay, NO (Normal Open), NC (Normal Close)		Relay, NO (Normal Open), NC (Normal Close)		Relay, NO (Normal Open), NC (Normal Close)	
Event list capacity	4096 events per disk		8192 events per disk		8192 events per disk	
Event source	Alarm, motion, video loss, power on/off, discontinued record, mark, USB		Alarm, motion, video loss, power on/off, discontinued record, mark, USB		Alarm, motion, video loss, power on/off, discontinued record, mark, USB	
10/100M LAN	Yes		Yes		Yes	
	IE / Firefox, suggested resolution: 1024x768		IE / Firefox, suggested resolution: 1024x768		IE / Firefox, suggested resolution: 1024x768	
PPPoE	Yes		Yes		Yes	
DDNS	Yes		Yes		Yes	
DHCP	Yes		Yes		Yes	
SATA HDD bay	1		1		1	
	SATA 3.5" 120GB ~ 2000GB		SATA 3.5" 120GB ~ 2000GB		SATA 3.5" 120GB ~ 2000GB	
USB flash drive	Yes		Yes		Yes	
Snap shot	No		Yes		Yes	
Remote backup	Yes		Yes		Yes	
Voltage	DC 12 Voltage		DC 12 Voltage		DC 12 Voltage	
	100~240V		100~240V		100~240V	
Power MAX	30W		30W		30W	
Operating temperature	5 ~ 40 °C		5 ~ 40 °C		5 ~ 40 °C	
Operating relative humidity	10 ~ 75 %		10 ~ 75 %		10 ~ 75 %	
Net weight	1.15 ± 0.1 kg		1.45 ± 0.1 kg		1.45 ± 0.1 kg	
Shipping weight	1.9 ± 0.1 kg		2.3 ± 0.1 kg		2.3 ± 0.1 kg	
Dimension (mm)	290x180x41.8 (WxLxH)		290x180x41.8 (WxLxH)		290x180x41.8 (WxLxH)	