

LRA3160N/LRA3080N/LRA3040N

KEY FEATURES

- H.264 Video compression
- USB2.0 ports for backup / mouse interface
- Audio input / output Support
- Easy recording with high capacity of HDD

SPECIFICATIONS



Features	LRA3160N	LRA3080N	LRA3040N
Video			
Camera Input	16 channels	8 channels	4 channels
Video Compression	H.264	H.264	H.264
Max. Frame Rate	NTSC 240 fps @ 1920 x 1080 480 fps @ 1280 x 720 480 fps @ 960 x 480 PAL 240 fps @ 1920 x 1080 400 fps @ 1280 x 720 400 fps @ 960 x 560	NTSC 120 fps @ 1920 x 1080 240 fps @ 1280 x 720 240 fps @ 960 x 480 PAL 120 fps @ 1920 x 1080 200 fps @ 1280 x 720 200 fps @ 960 x 560	NTSC 60 fps @ 1920 x 1080 120 fps @ 1280 x 720 120 fps @ 960 x 480 PAL 60 fps @ 1920 x 1080 100 fps @ 1280 x 720 100 fps @ 960 x 560
Live View Layout	1 / 4 / 9 / 12 / 16 / 1+5 / 1+7 / 2+8 / 1+9 / 1+12 / 4+9 / 1+13 / SEQ	1 / 4 / 9 / 1+5 / 1+7 / SEQ	1 / 4 / SEQ
Recording Mode	Continuous, Manual, Motion detect	Continuous, Manual, Motion detect	Continuous, Manual, Motion detect
Max. Playback Channel	Monitor: 16ch Web: 4ch	Monitor: 8ch Web: 4ch	Monitor: 4ch Web: 4ch
Event			
Event Triggers	Motion detection	Motion detection	Motion detection
Event Notification	Email	Email	Email
Storage			
Max. Internal HDDs	1 x 3.5" SATA (Max. 6 TB)	1 x 3.5" SATA (Max. 6 TB)	1 x 3.5" SATA (Max. 6 TB)
Interface			
Ethernet	RJ-45 10/100BASE-T	RJ-45 10/100BASE-T	RJ-45 10/100BASE-T
Video Out	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA
Video Input	16 x BNC	8 x BNC	4 x BNC
Audio In / Out	4 In / 1 Out (RCA)	4 In / 1 Out (RCA)	4 In / 1 Out (RCA)
Control	1 x RS485	1 x RS485	1 x RS485
USB	1 x USB 2.0, 1 x USB 3.0	2 x USB 2.0	2 x USB 2.0
General			
Power Source	DC12V / 2.5A	DC12V / 2.5A	DC12V / 2.5A
Operating Temperature / Humidity	0°C - 40°C / 0% - 80%RH	0°C - 40°C / 0% - 80%RH	0°C - 40°C / 0% - 80%RH
Standard Approvals	CE, FCC, LVD	CE, FCC, LVD	CE, FCC, LVD
Language	English, Korean, Chinese, Japanese	English, Korean, Chinese, Japanese	English, Korean, Chinese, Japanese
Dimensions	300.0 x 208.7 x 48.4 mm	300.0 x 208.7 x 48.4 mm	300.0 x 208.7 x 48.4 mm
Weight	1.04 Kg (HDD not included)	0.98 Kg (HDD not included)	0.97 Kg (HDD not included)