

RNRZ-B510A / RNRZ-B520A

10Ch / 20Ch NVR

SPECIFICATIONS

Features		RNRZ-B510A	RNRZ-B520A
Video	IP Camera Input	10 channels	20 channels
	Resolution	QCIF, CIF, 2CIF, DCIF, 4CIF, VGA, 720P (1280x720), UXGA, 1080P (1920x1080), 3MP (2048x1536), 4MP (2560x1440), 5MP (2560x1920), 6MP (2752x2208), 4K (3840x2160)	QCIF, CIF, 2CIF, DCIF, 4CIF, VGA, 720P (1280x720), UXGA, 1080P (1920x1080), 3MP (2048x1536), 4MP (2560x1440), 5MP (2560x1920), 6MP (2752x2208), 4K (3840x2160)
	Video Compression	H.264, H.265	H.264, H.265
Live View	Local Display	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA
	Multi Screen Display (Monitor)	1, 4, 6, 8, 9, 10	1, 4, 6, 8, 9, 10, 16, 20
	Function	E-Zoom	E-Zoom
Recording	Resolution	QCIF, CIF, 2CIF, DCIF, 4CIF, VGA, 720P (1280x720), UXGA, 1080P (1920x1080), 3MP (2048x1536), 4MP (2560x1440), 5MP (2560x1920), 6MP (2752x2208), 4K (3840x2160)	QCIF, CIF, 2CIF, DCIF, 4CIF, VGA, 720P (1280x720), UXGA, 1080P (1920x1080), 3MP (2048x1536), 4MP (2560x1440), 5MP (2560x1920), 6MP (2752x2208), 4K (3840x2160)
	Mode	Manual, Continuous, Schedule, Event (Pre/Post)	Manual, Continuous, Schedule, Event (Pre/Post)
	Event Trigger	Manual, Timing, Motion detection, Port alarm, V CA alarm, Video occlusion	Manual, Timing, Motion detection, Port alarm, V CA alarm, Video occlusion
	Tag	Yes	Yes
	Search & Playback	Search Mode	Ch No., Record type, Date & Time, File type & V CA
Storage	Resolution	QCIF, CIF, 2CIF, DCIF, 4CIF, VGA, 720P (1280x720), UXGA, 1080P (1920x1080), 3MP (2048x1536), 4MP (2560x1440), 5MP (2560x1920), 6MP (2752x2208), 4K (3840x2160)	QCIF, CIF, 2CIF, DCIF, 4CIF, VGA, 720P (1280x720), UXGA, 1080P (1920x1080), 3MP (2048x1536), 4MP (2560x1440), 5MP (2560x1920), 6MP (2752x2208), 4K (3840x2160)
	Synchronized Playback	4ch@4K, 6MP, 5ch@5MP, 8ch@4MP, 9ch@3MP, 10ch@1080P	4ch@4K, 6MP, 5ch@5MP, 8ch@4MP, 9ch@3MP, 16ch@1080P
	Max. Internal HDDs	4 x 3.5" HDD (Max. 24TB, 6TB / each)	4 x 3.5" HDD (Max. 24TB, 6TB / each)
	RAID	None	None
	E-SATA	None	None
Event	Event Triggers	Manual, Timing, Motion detection, Port alarm, V CA alarm, Video occlusion	Manual, Timing, Motion detection, Port alarm, V CA alarm, Video occlusion
	Event Notification	Recording, Email	Recording, Email
Network	Open Protocol	ONVIF (Profile S)	ONVIF (Profile S)
	Network Protocol	TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/PPPoE/DDNS/NFS/FTP/NTP/HTTPS/RTSP/SMTP/SADP	TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/PPPoE/DDNS/NFS/FTP/NTP/HTTPS/RTSP/SMTP/SADP
	Max. Connections	Up to 32 users / 160ch videos	Up to 32 users / 160ch videos
	Web Viewer	IE8, IE9, IE10, IE11, Chrome30, Firefox24	IE8, IE9, IE10, IE11, Chrome30, Firefox24
Interface	Ethernet	1 x 10/100/1000M	1 x 10/100/1000M
	Video Out	1 x HDMI (up to 3840x2160 @ 60Hz) 1 x VGA (up to 1080p @ 60Hz)	1 x HDMI (up to 3840x2160 @ 60Hz) 1 x VGA (up to 1080p @ 60Hz)
	Audio In / Out	1 In / 1 Out (RCA)	1 In / 1 Out (RCA)
	Alarm In / Out	16 In / 4 Out	16 In / 4 Out
	Control	N/A	N/A
	USB	1 x USB 2.0, 1 x USB 3.0	1 x USB 2.0, 1 x USB 3.0
General	Power Source	DC 12V / 3A	DC 12V / 3A
	Operating Temperature / Humidity	-10°C ~ 50°C / 10% ~ 90%RH	-10°C ~ 50°C / 10% ~ 90%RH
	Standard Approvals	CE, LVD, KC	CE, LVD, KC
	Language	English, Korean, Turkish, Chinese, Spanish, Japanese	English, Korean, Turkish, Chinese, Spanish, Japanese
	Dimensions	75 x 440 x 347 mm	75 x 440 x 347 mm
	Weight	3.8 Kg (HDD not included)	3.8 Kg (HDD not included)



KEY FEATURES

- Multi-codec (H.265, H.264) Video compression
- Perfect audio/video synchronization
- Internal storage expandable to Max. 24TB.
- Two USB2.0 ports for backup / mouse interface
- Audio input / output Support
- Support Gigabit Ethernet

DIMENSION (Unit : mm)

