Performance Report



NVRsolo Plus NP-8160

For NVRsolo Plus NVR NP-8160, we suggested that

Maximum Local Live View: 1080P@32ch with 15 FPSMaximum Local Live View: 1080P@16ch with 30 FPS

RAID 0 in 200 MbpsRAID 1 in 150 MbpsRAID 5 in 144 Mbps

Recording+Local Live View

Video Format: H.264 RAID type: RAID 0

Total	1 st Stream Recording				2 nd Stream Recording				Local View		CPU
Throughput	Resolution	Bit Rate	Channel	Total FPS	Resolution	Bit Rate	Channel	Total FPS	1 st Stream	2 nd Stream	Loading
208 Mbps	1080P	6 Mbps	32	960	VGA	512 Kbps	32	960	16 ch	16 ch	78%
208 Mbps	1080P	6 Mbps	32	480	VGA	512 Kbps	32	960	24 ch	8 ch	36%

Recording+Local Live View

Video Format: H.265 RAID type: RAID 0

Total	1 st Stream	Recordi	ng		2 nd Stream Recording				Local Vie	CPU	
Throughput	Resolution	Bit Rate	Channel	Total FPS	Resolution	Bit Rate	Channel	Total FPS	1 st Stream	2 nd Stream	Loading
208 Mbps	1080P	6 Mbps	32	960	VGA	512 Kbps	32	960	N/A	32 ch	52.88%

Recording+Local Live View

Video Format: H.265 RAID type: RAID 1

Total	1 st Stream	Recordi	าg		2 nd Stream Recording				Local View		CPU
Throughput	Resolution	Bit	Channel	Total	Resolution	Bit	Channel	Total	1 st	2 nd	Loading
		Rate		FPS		Rate		FPS	Stream	Stream	
152 Mbps	1080P	4.75	32	960	VGA	512	32	960	N/A	32 ch	32%
		Mbps				Kbps				(dual	
										Monitor)	

Recording+Local Live View

Video Format: H.265 RAID type: RAID 5

Total	1 st Stream	Recordi	ng		2 nd Stream	Recordi	ng	Local Viev	CPU		
Throughput	Resolution	Bit Rate	Channel	Total FPS	Resolution	Bit Rate	Channel	Total FPS	1 st Stream	2 nd Stream	Loading
144 Mbps	1080P	4 Mbps	32	960	VGA	512 Kbps	32	960	N/A	32 ch (dual Monitor)	41%