

## DVR/NVR VGA&HDMI&BNC Output Comparison Chart v3.0

**DVR/NVR Firmware version:**

DS-7604NI-SE/P, DS-7608NI-SE/8P: V2.3.10 Build 141128  
 DS-7604NI-E1/4P, DS-7608NI-E2/8P: V3.0.6 Build 141128  
 DS-7200HWI-SH, DS-7300HWI-SH: V3.0.2 Build 141201

DS-96128/256NI-E24/H: V3.0.2 Build 141125  
 DS-7716NI-SP/16, DS-9600NI-ST/RT, DS-9000HWI/HFI-ST : V3.1.3 Build 141202  
 DS-7200HGHI-SH, DS-7300HQHI-SH: V3.1.2 Build 150130

**Note:** Auxiliary here indicates Spot Outputs

Outputs		NVR		Super NVR	DVR		Turbo DVR			
		DS-7604NI-SE/P DS-7608NI-SE/8P DS-7604NI-E1/4P DS-7608E2/8P	DS-7716NI-SP/16 DS-9600NI-ST/RT	DS-96128/256NI-E24/H	DS-7200HWI-SH DS-7300HWI-SH	DS-9000HWI-ST	DS-9000HFI-ST	DS-7200HGHI-SH	DS-7300HQHI-SH	
Video Output Interfaces		VGA, HDMI		VGA, HDMI, Main BNC	VGA, HDMI	VGA, HDMI, Main BNC		VGA, HDMI, Main BNC, Auxiliary	VGA, HDMI	VGA, HDMI, Main BNC
Display Capability		SE: 4-ch@720P 2-ch@1080P	E1: 4-ch@1080P E2: 8-ch@720P 6-ch@1080P	16-ch@720P 8-ch@1080P	24-ch@1080P	N/A	16-ch@720P 8-ch@1080P	7204: 1-ch@1080P	7208/7216: 2-ch@1080P	2-ch@1080P
Connect VGA before DVR/NVR launch	VGA/HDMI	Menu	Menu display selectable between VGA and HDMI	Menu display selectable between VGA and HDMI	Menu	Menu display selectable between VGA and HDMI	Menu display selectable between VGA and HDMI	Menu	Menu	
	Main BNC	N/A	No menu Independent output video display configurable	N/A	No menu, output same video display as VGA	No menu, Independent outputs, video display configurable	No menu, Independent outputs, video display configurable	N/A	No menu, Independent outputs, video display configurable	
	Auxiliary		N/A		N/A	N/A	Multiple video outputs, video display configurable		Multiple video outputs, video display configurable	N/A
Connect VGA after DVR/NVR launch	VGA/HDMI	Menu	No menu independent output, video display configurable	Menu	No menu, output same video display as Main BNC	No menu, output same video display as Main BNC	No menu, Independent video outputs, video display configurable	Menu	No menu, output same video display as Main BNC	
	Main BNC	N/A	Menu	N/A	Menu	Menu	Menu	N/A	Menu	
	Auxiliary		N/A		N/A	N/A	Multiple output, video display configurable		Multiple output, video display configurable	N/A
Connect HDMI before DVR/NVR launch (Disconnect VGA)	HDMI	Menu	Menu, display selectable between VGA and HDMI	Menu	Menu	Menu	Menu, display selectable between VGA and HDMI	Menu	Menu	
	Main BNC	N/A	No menu, independent output, video display configurable	N/A	No menu, output same video display as HDMI	No menu, independent output, video display configurable	No menu, Independent video outputs, video display configurable	N/A	No menu, output same video display as HDMI	
	Auxiliary		N/A		N/A	N/A	Multiple output, video display configurable		Multiple output, video display configurable	N/A
Connect HDMI after DVR/NVR launch (Disconnect VGA)	HDMI	Menu	No menu, independent output, video display configurable	Menu	No menu, output same video display as Main BNC	No menu, output same video display as Main BNC	No menu, Independent video outputs, video display configurable	Menu	No menu, output same video display as Main BNC	
	Main BNC	N/A	Menu	N/A	Menu	Menu	Menu	N/A	Menu	
	Auxiliary		N/A		N/A	N/A	Multiple output, video display configurable		Multiple output, video display configurable	N/A