TECHNICAL BULLETIN



Title:	DVR/NVR VGA, HDMI, and BNC Output Comparison Chart Version: 2.0 Date: 04/2				04/24/15		
Product:	All Hikvision DVRs/NVRs						
Action Required:	None, Information Only						

DVR/NVR VGA, HDMI, and BNC Output Comparison Chart v2.0

DVR/NVR Firmware Version					
DS-7604NI-SE/P, DS-7608NI-SE/8P	V2.3.7 Build140122				
DS-7200HWI-SH, DS-7300HWI-SH	V2.2.8 Build130902				
DS-9000/9600-ST/RT, DS-7716NI-SP/16	V3.0.2 Build140126				



Menu->System Configuration->General---->

Output	Model	Video Output Interfaces	Default Output Rules (When menu output is set to Auto)		
DVR	DS-7200HWI-SH DS-7300HWI-SH	VGA, HDMI, Main BNC	 VGA/HDMI are synchronous output. If VGA or HDMI is connected before DVR starts up, menu is output on VGA/HDMI. Otherwise, menu is output on BNC. 		
	DS-9000HFI-ST DS-9000HWI-ST	VGA, HDMI, Main BNC, 4 BNC spotoutputs	 DS-9000HFI-ST VGA/HDMI are configurable to either synchronous output or asynchronous output. DS-9000HWI-ST VGA/HDMI are synchronous output. VGA/HDMI are configured to synchronous: If VGA or HDMI is connected before DVR starts up, menu is output on VGA/HDMI. Otherwise, menu is output on main BNC. VGA/HDMI are configured to asynchronous (uncheck synchronous). Menu output priority: HDMI > VGA > Main BNC BNC spot output supports 1-ch configurable analog video display only (IP video display is not supported on spot output). 		
NVR	DS-7604NI-SE/P DS-7608NI-SE/8P	VGA, HDMI	VGA/HDMI are synchronous output. Menu is output on VGA/HDMI.		
	DS-7716NI-SP/16 DS-9600NI-ST/RT	VGA, HDMI, Main BNC	 VGA and HDMI are configurable to either synchronous output or asynchronous output. VGA/HDMI are configured to synchronous: If VGA or HDMI is connected before DVR starts up, menu is output on VGA/HDMI. Otherwise, menu is output on BNC. VGA/HDMI are configured to asynchronous: Menu output priority: HDMI > VGA > BNC 		