HIKVISION®

Title:	DS-72XXHGHI-SH vs. DS-73XXHQHI-SH	Version:	1.0	Date:	02/10/15
Product:	DS-72XXHGHI-SH and DS-73XXHQHI-SH				
Action Required:	None, Information Only				

Summary

The table below is the feature comparison between DS-72xxHGHI-SH and DS-73xxHQHI-SH. Firmware version: v3.1.2, Build 150130.

Feature/Series	72xxHGHI	73xxHQHI
Channels	4/8/16	8/16
Auto Detect CVBS or Turbo Signal	√	√
Support 720p Turbo	√ 30 fps	√ 30 fps
Support 1080p Turbo	√ 12 fps	√ 30 fps
Analog Resolution to 960H (WD1)	√	√
Disable Turbo Channel/Add IPC	-	√
IP Camera Support	4-ch: 1 up to 1080p 8/16-ch: 2 up to 1080p	2 up to 1080p (Up to 10/18-ch)[1]
Incoming/Outgoing Bandwidth	4-ch: 60 Mbps 8-ch: 96 Mbps 16-ch: 128Mbps	200 Mbps
SATA Drives/Max Storage	4-ch: 1 bay up to 4 TB 8/16-ch: 2 bays up to 8 TB total	4 bays up to 16 TB total
Front Panel Control	-	√
OSD Menu-Up-the-Coax	√	√
Spot Monitor Output (BNC)	-	√
VGA/HDMI	√ (sync output)	√ (sync output)
Alarm I/O	4-ch: 4 in/1 out 8-ch: 8 in/4 out 16-ch: 16 in/4 out	16 in/4 out
Audio I/O	1 in/1 out	4 in/2 out
USB 2.0	2	3
eSATA Interface	-	√
VCA (Line crossing, intrusion detection)[2]	Up to 1 channel support	Up to 2 channel support
Smart Play[2]	√	√

NOTE 1: If turbo channels disabled.
NOTE 2: Only for turbo channels, not functional for IP cameras.