HIKVISION™ TECHNICAL BULLETIN

Title:	DS-72xxHGHI-SH vs. DS-73xxHQHI-SH				
Date:	02/10/2015	Version:	1.0	Pages	1
Product:	DS-72xxHGHI-SH & DS-73xxHQHI-SH				
Action Required:	Information only				

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	√ 30fps	√ 30fps
Support 1080P Turbo	√ 12fps	√ 30fps
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: 60Mbps 8-ch: 96Mbps 16-ch: 128Mbps	200Mbps
SATA Drives/ Max Storage	4-ch: 1bay up to 4TB 8/16-ch: 2bays up to 8TB total	4bays up to 16TB 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 disable turbo channels.
Note 2: Only for turbo channels, not functional for IP cameras.

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