

Compatibility Chart



INS4414KN	Input	Recording	Transmission	Preview	Playback
8MP (30fps)	80Mbps	80Mbps	60Mbps	1-Channel	1-Channel
6MP (30fps)	80Mbps	80Mbps	60Mbps	1-Channel	1-Channel
6MP (20fps)	80Mbps	80Mbps	60Mbps	1-Channel	1-Channel
5MP (30fps)	80Mbps	80Mbps	60Mbps	1-Channel	1-Channel
4MP (30fps)	80Mbps	80Mbps	60Mbps	2-Channel	2-Channel
4MP (20fps)	80Mbps	80Mbps	60Mbps	2-Channel	2-Channel
3MP (30fps)	80Mbps	80Mbps	60Mbps	2-Channel	2-Channel
1080P (30fps)	80Mbps	80Mbps	60Mbps	4-Channel	4-Channel
720P (30fps)	80Mbps	80Mbps	60Mbps	8-Channel	4-Channel
D1 (30fps)	80Mbps	80Mbps	60Mbps	8-Channel	4-Channel

INS8824KN & INS161624KN	Input	Recording	Transmission	Preview	Playback
12MP (20fps)	320Mbps	320Mbps	320Mbps	2-Channel	2-Channel
12MP (15fps)	320Mbps	320Mbps	320Mbps	2-Channel	2-Channel
8MP (30fps)	320Mbps	320Mbps	320Mbps	4-Channel	4-Channel
8MP (15fps)	320Mbps	320Mbps	320Mbps	4-Channel	4-Channel
6MP (30fps)	320Mbps	320Mbps	320Mbps	5-Channel	5-Channel
5MP (30fps)	320Mbps	320Mbps	320Mbps	6-Channel	6-Channel
4MP (20fps)	320Mbps	320Mbps	320Mbps	8-Channel	8-Channel
3MP (30fps)	320Mbps	320Mbps	320Mbps	11-Channel	11-Channel
1080P (60fps)	320Mbps	320Mbps	320Mbps	8-Channel	8-Channel
1080P (30fps)	320Mbps	320Mbps	320Mbps	16-Channel	16-Channel
720P (30fps)	320Mbps	320Mbps	320Mbps	32-Channel	16-Channel
D1 (30fps)	320Mbps	320Mbps	320Mbps	64-Channel	16-Channel



Compatibility Chart

Model	INS414KUVR - 4K Universal DVR with 4 Channels
Preview Ability	4K at 15fps (Only 1st-ch) ; 4K-N at 15fps (2,3,4st-ch) preview; 4MP real-time preview
Max. Encoding Ability	4K at 7fps (Only 1st-ch); 6MP at 10fps (Only 1st-ch); 5MP at 12fps (Only 1st-ch); 4K-N at 7fps (2,3,4st-ch); 4MP at 15fps; 3MP at 15fps; 4M-N at 25/30fps; 1080P at 25/30fps
Sub Stream	960H at 15fps; D1 at 25/30fps; CIF at 25/30fps
Max. Decoding Ability	1080p at 120fps
IP Access Ability	4+2 Channels; Up to 8MP
Decoding Ability	1-ch at 4K/6MP/5MP/4MP/3MP/4M-N/1080P/720P/960H (25/30fps) 1-ch at 4K (7fps) + 3-ch at 4K-N/4M (15fps) 1-ch at 6MP (10fps) +3-ch at 1080P (10fps) 1-ch at 5MP (12fps) +3-ch at 1080P (12fps) 4-ch at 4MP/3MP (15fps) 4-ch at 4M-N/1080P/720P/960H (25/30fps)
Network Max Input	6 Channels at 24Mbps
Output	HDMI (3840x2160); VGA (1920x1080)
Ethernet	100M
USB	2 x USB 2.0



Compatibility Chart

Model	INS814KUVR - 4K Universal DVR with 8 Channels
Preview Ability	4K at 15fps; 4MP real-time preview
Max. Encoding Ability	4K at 7fps; 6MP at 10fps; 5MP at 12fps; 4MP at 15fps; 3MP at 15fps; 4M-N at 25/30fps; 1080P at 25/30fps
Sub Stream	960H at 15fps; D1 at 25/30fps; CIF at 25/30fps
Max. Decoding Ability	1080p at 240fps
IP Access Ability	8+4 Channels; Up to 8MP
Decoding Ability	1-ch at 4K/6MP/5MP/4MP/3MP/4M-N/1080P/720P/960H (25/30fps) 4-ch at 4K (7fps) + 4-ch in blackscreen 4-ch at 6MP (10fps) + 4-ch in blackscreen 4-ch at 5MP (12fps) + 4-ch in blackscreen 8-ch at 4MP/3MP (15fps) 8-ch at 4M-N/1080P/720P/960H (25/30fps)
Network Max Input	12 Channels at 48Mbps
Output	HDMI (3840x2160); VGA (1920x1080)
Ethernet	1000M
USB	1 x USB 2.0; 1 x USB 3.0



Compatibility Chart

Model	INS1614KUVR - 4K Universal DVR with 16 Channels
Preview Ability	4K at 15fps; 4MP real-time preview
Max. Encoding Ability	4K at 7fps; 6MP at 10fps; 5MP at 12fps; 4MP at 15fps; 3MP at 15fps; 4M-N at 25/30fps; 1080P at 25/30fps
Sub Stream	960H at 15fps; D1 at 25/30fps; CIF at 25/30fps
Max. Decoding Ability	1080p at 240fps
IP Access Ability	16+8 Channels; Up to 8MP
Decoding Ability	1-ch at 4K/6MP/5MP/4MP/3MP/4M-N/1080P/720P/960H (25/30fps) 8-ch at 4K (7fps) + 8-ch in blackscreen 8-ch at 6MP (10fps) + 8-ch blackscreen 8-ch at 5MP (12fps) + 8-ch blackscreen 16-ch at 4MP/3MP (7fps) 16-ch at 4M-N/1080P (15fps) 16-ch at 720P/960H (25/30fps)
Network Max Input	24 Channels at 96Mbps
Output	HDMI (3840x2160); VGA (1920x1080)
Ethernet	1000M
USB	1 x USB 2.0; 1 x USB 3.0



Compatibility Chart

Model	INS322UVR - Universal DVR with 32 Channels
Preview Ability	1st & 2nd channel: 5M-N at 20fps real-time
Max. Encoding Ability	1-ch at 5M-N (20fps) + Other channels at 4M-N (7fps)
Sub Stream	D1 at 15fps; CIF at 15fps
Max. Decoding Ability	1080p at 240fps
IP Access Ability	32 Channels; Up to 6MP
Decoding Ability	16-ch at 4M-N/1080P (15fps) 16-ch at 1080N/720P/960H (25/30fps) 8-ch at 4M-N/1080P/1080N/720P/960H (25/30fps) 4-ch at 4M-N/1080P/1080N/720P/960H (25/30fps) 1-ch at 6MP/5MP/4MP/3MP/4M-N/1080P/1080N/720P/960H (25/30fps)
Network Max Input	32 Channels at 128Mbps
Output	HDMI (3840x2160); VGA (1920x1080)
Ethernet	1000M
USB	1 x USB 2.0; 1 x USB 3.0

