

NETWORK VIDEO RECORDER COMPARISON CHART

Category	Value Express	Value Q Series	Value 76/77 I series	Smart Pro 96 I series	Smart Pro Super NVR	Deep Learning DeepinMind NVR
IP Video Inputs	4/8	4/8/16	8/16/32	16/32/64	64/128/256	32
Max Resolution	4 MP	8 MP (4K)	12 MP	12 MP	12 MP	12 MP
Codec	H.265+	H.265+	H.265+	H.265+	H.265+	H.265+
Decoding	2-ch @ 1080p	4-ch @ 1080p	16-ch @ 1080p	16-ch @ 1080p	20-ch @ 1080p	16-ch @ 1080p
Max Incoming Bandwidth (Mbps)	40/60	40/80/160	40/80/160	256/320	512/768	256
Maximum Outgoing Bandwidth (Mbps)	60	80	256/320	256	512/768	200
RAID	---	---	---	✓	✓	✓
Internal SATA	1	1 or 2	2 or 4	8 or 16	24	8
Max HDD size	6 TB	6 TB	8 TB	10 TB	10 TB	10 TB
PoE	✓	✓	✓	---	---	---

PRICE



Super NVR

- Extra capacity for larger project application
- Enhanced Search functions for improved Forensics
- 12 MP resolution
- Uses the latest video compression (H.265+)
- HDD RAID configuration capable



DeepinMind NVR

- Latest technology with algorithms for Facial Recognition and Human and Vehicle Detection
- Enhanced Search functions for improved Forensics
- Best when used with DeepinView cameras
- 12 MP resolution
- Uses the latest video compression (H.265+)
- HDD RAID configuration capable



96 I Series

- High performance, fully-loaded project NVRs
- Enhanced Search functions for improved Forensics
- 12 MP resolution
- Uses the latest video compression (H.265+)
- HDD RAID configuration capable



76/77 I Series

- Our most popular NVRs
- Simple installation with Plug and Play feature
- A step up without stretching the budget
- 12 MP resolution
- Uses the latest video compression (H.265+)
- Independent PoE ports included



Q Series

- Simple installation with Plug and Play feature
- A step up without stretching the budget
- 8 MP (4K) resolution
- Uses the latest video compression (H.265+)
- Independent PoE ports included



VALUE EXPRESS

- 4 MP resolution
- Uses the latest video compression (H.265+)
- Independent PoE ports included
- Matching 2 and 4 MP cameras

PERFORMANCE