

# C Series NDVR



## Product Highlights

- Real-time recording up to 32 analog channels & 32 IP Cameras (camera dependant)
- 5 Megapixel Cameras supported
- 32 Megapixels Resolution (processed across all channels) for most Major IP cameras
- H.264 compression format
- Multiple monitor display (live view & playback)
- Live-viewer with 3GPP supported
- Video Analytics

## ISD-C7000 Hybrid NDVR Series



Optional 19" 4U rack-mount Chassis



## Features

- Real-Time Display & Playback with DVD (D-1) quality @ 30FPS on all analog channels
- 6 types of alarm responses
- Time Line showing recorded segments
- Real-Time A/V multi-events viewer and filter
- Video Quality Enhancement Tools
- Complete system and event log database
- POS & I/O device integration
- Supports NUUO Central Management System (option)
- Scalable IP License upgrades (as required)
- **No annual license fees**
- **Made in Canada**

Infinity's ISD-C7000 Series NDVR, has all the processing power that can easily and quickly handle as many as 32 analog at D1 (4CIF) resolution on all channels and 32 IP channels or up to 32 mega-pixels across all channels. Each ISD-C7000 NDVR utilizes the latest H.264 compression techniques which offers smaller file size for recording.

Central Management software can also be ordered for viewing of multiple NVRs from multiple sites, locally and/or around the world. Supports 52 IP camera manufacturers with more than 1090 camera models including mega-pixel cameras that offer high quality recorded images when detail is a priority.

Simply add the desired IP channel Security license(s) to suit your expansion requirements and then, only add more storage capacity as the need arises.

### Supported camera manufacturers :



# Specifications

CAMERA INPUTS (Analog)	Available in 4, 8, 12 & 16 analog channels
CAMERA INPUTS (IP)	Up to 32 IP cameras. Licenses sold separately
IP CONNECTIVITY	LAN/WAN 10/100/1000 Ethernet (2 NIC connections)
COMPRESSION	H.264 / MPEG4 / MJPEG
RESOLUTION	160 x 120, 320 x 240, 640 x 480, 1280 x 800, 1440 x 900, 2048 x 1536, 2560 x 1920
MAX RECORD / DISPLAY SPEED	25 fps in PAL mode or 30 fps in NTSC mode per channel
VIDEO OUTPUTS	Primary monitor DVI connector (with SVGA adaptor)
	Secondary monitor DVI connector
	Third monitor SVGA DB-15 connector (optioal) (used for playback)
VIDEO ANALYTICS	General motion, Missing Object, Foreign Object, Camea Occlusion, Lose Focus, Signal Lost
RECORDING METHODS	Motion Record, Event Record, Record by Schedule, Manual Record
INSTANT RESPONSE MODE	On Monitor, E-mail, Phone call, Digital Audio, IO devices, Preset PTZ Activate, SMS Message
SCREEN DIVISION	1/ 4/ 6/ 9/ 10/ 13/ 16/ 25/ 36/ 49/ 64/ 12 + 1 / 16 + 1
AUDIO	Recording and playback 1 channel per video analog channel
	2-way voice communication
NETWORK CONNECIVITY	LAN/WAN 10/100/1000 Ethernet (2 NIC connections)
	(LAN/WAN RJ45)
HARDWARE	SATA Hard Drive
	PCIe NUJO 7000 series video capture boards
	Intel Server type mother board, Intel CPU, Memory 6 Gb RAM
STORAGE	2 TB SATA hard drives
	External NAS storage devices or DVD, Blu-Ray Jukeboxes (optioanal)
REMOVABLE STORAGE	CDR, CDRW, DVDR, DVDRW, USB memory & removable HDD
PTZ COMPATIBLY	Supports most protocols including Pelco. IP PTZ supported (see camera compatibilty list)
ELECTRICAL	115~230 VAC: 50~60Hz switchable redundant power supply
MECHANICAL	Desktop case or optional Industrial grade 19" rack mounted chassis. Powder coated black finish steel.
DIMENSIONS	363 x 180 x 370 mm (14.3 x 7.1 x 14.0 in.)
APPROX. WEIGHT	9 kg
OPERATING TEMPERATURE	5 deg to 40 deg C. 41 deg to 104 deg F.
OPERATING HUMIDITY	Below 90% RH
WARRANTY	2 Years on parts and labour. Factory service. Service contracts available upon request
NVR LICENSE	No annual license fee
OPERATING SYSTEM	<a href="#">Authentic Microsoft Windows 7</a>

NVR Order Numbers			
<i>Model</i>	<i>Cameras</i>	<i>Storage</i>	<i>DI Recording</i>
ISD-C7004-2T	4	1 TB	100/120 fps
ISD-C7008-2T	8	1 TB	200/240 fos
ISD-C7016-2T	16	2 TB	400/480 fps

License Order Numbers		
<i>Part Number</i>	<i>Channels</i>	<i>Analytics</i>
SCB-IP+ 01	1	Yes
SCB-IP+ 04	4	Yes
SCB-IP+ 08	8	Yes
SCB-IP+ 12	12	Yes
SCB-IP+ 16	16	Yes
SCB-IP+ 25	25	Yes
SCB-IP+ 32	32	Yes

Optional	
ISD-C-HDD1TB	Additional storage 1TB
ISD-C-HDD2TB	Additional storage 2TB
ISD POS	POS interface module (max 64 per system)
ISD TRPC28	4 channel / 4 channel output IP module
ISD-RK7000-E-4U	Industrial 19" rack mount chassis

\* Specifications are subject to change without notice.