

# EXTREME Series NDVR

# INFINITY

## Product Highlights

- Solid state Hard Drive for O/S (1.2 million hours MTBF)
- Real-time recording up to 32 analog cameras & 32 IP Cameras (camera dependant)
- 5 Megapixel Cameras supported
- Supports 32 cameras of Megapixel Resolution for most Major IP cameras
- *Blu Ray* reader/writer back-up
- Removable Hot swappable Hard Drives
- 3 monitor display including HDMI for HDTV monitor
- Redundant Power Supply for extreme reliability
- 6 Types of Video Analytics
- Live-viewer with 3GPP supported



## ISD-XT7000 Hybrid NDVR Series



## 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, Access Control & I/O device integration
- LPR (license Plate Recognition) (available)
- Supports NUUO Central Management Software (available)
- Scalable IP License upgrades (as required)
- No annual license fees
- **Made in Canada**

The ISD-XT7000 is designed to be implemented in MISSION CRITICAL applications. This powerful Hybrid NDVR is equipped with a Solid State Hard Drive designed to provide rock-solid operation and is further re-inforced with a fully redundant power supply. This NDVR is 'first-to-market' using a Blu Ray (reader/writer) backup drive to store extended hours of recorded video.

Infinity's truly EXTREME NDVR Series, has all the processing power that can easily and quickly handle as many as 32 analog cameras @ D1 (4CIF) resolution on all channels plus handles an amazing 32 IP channels or up to 32 mega-pixels across all channels. Each ISD-XT7000 NDVR utilizes the latest H.264 compression techniques to process smaller file size to save disc space. Simply add the desired IP channel Security license(s) to suit your expansion requirements. More storage capacity can be added on site, as the need arises.

Supported 52 brands of cameras and more than 1090 models:



# Specifications

CAMERA INPUTS (Analog)	Available in 8, 16, & 32 analog channels
CAMERA INPUTS (IP)	Up to 32 IP cameras. Licenses sold separately
IP CONNECTIVITY	LAN/WAN 10/100/1000 Ethernet
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 (used for playback)
VIDEO ANALYTICS	General motion, Missing Object, Foreign Object, Camera 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 CONNECTIVITY	LAN/WAN 10/100/1000 Ethernet (2 NIC connections)
	(LAN/WAN RJ45)
HARDWARE	<b>Solid State O/S SATA Hard Drive</b>
	Intel Server type mother board, Intel CPU, Memory 6 Gb RAM
STORAGE	4 x 2 TB SATA <b>Enterprise series</b> hot swappable hard drives configured in RAID 0, 1, 3, 4, 5
	External NAS storage devices available upon request
REMOVABLE STORAGE	Blu-Ray (read/writer) CDR, CDRW, DVDR, DVDRW, USB memory & removable HDD
PTZ COMPATIBLY	Supports most protocols including Pelco. IP PTZ supported (see camera compatibility list)
ELECTRICAL	115~230 VAC: 50~60Hz switchable redundant power supply
MECHANICAL	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	3 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>

## NDVR Order Numbers

<i>Model</i>	<i>Storage</i>
ISD XT7008-4T	4 TB
ISD XT7016-8T	8 TB
ISD XT7032-8T	8 TB

## IP Camera 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 HDD1TB	Additional storage 1TB
ISD HDD2TB	Additional storage 2TB
ISD POS	POS interface module (max 64 per system)
ISD TRPC28	4 channel / 4 channel output IP module
ISD LPR	License Plate Recognition integration license

\* Specifications are subject to change without notice.