

# iDVR Professional Series

## Embedded Linux Digital Video Recorder

Network

IR Remote

D1  
Resolution

DVD-RW

Realtime  
Recording

USB Mouse  
Control

VGA  
Output



USB  
Backup

PTZ  
Control

Motion  
Detection

Max 8 TB  
Storage

H.264

### Features

- Simple to use mouse driven menu structure
- Compatibility with most PTZ cameras
- Real-time recording on ALL cameras
- Advanced H.264 video compression
- Quick mouse search time and date based
- Highly Reliable embedded operating system
- Motion detection using an area selectable grid
- Privacy masking
- Audio recording
- USB back up to DVD/CDWR and memory stick
- Scheduled recording times
- Intelligent Camera masking alarm enables the DVR to alert you if a camera has been masked or obscured
- Video loss alarm
- Password protection for both local use and for remote access
- Full Remote access control via Lan or Wan
- Camera colour adjustment settings for both day and night configurations

### Overview

The Professional Series of Linux embedded digital video recorders by iDVR offer high performance real-time recording and a stable and reliable operating system, providing you with a market leading digital video recording solution at an economical rate.

The iDVR graphical user interface offers easy and simple set up searching and backing up of video footage. This is done by a mouse controlled icon based menu system.

The iDVR Digital Video Recorder Series suit small entry level requirements to large enterprise installations. The iDVR that can incorporate multi site configurations.

Available in eight or sixteen camera inputs per digital video recorder, the Professional Series units are stackable allowing hundreds of cameras to be connected to the one global networked CCTV solution if required.

By integrating with the Central Management Server (CMS), users can call up hundreds of cameras at once and the DVR's can stream recorded camera footage to a centralised location for data redundancy purposes.

The iDVR Professional Series is suitable for gaming, banking, commercial, industrial, retail, residential, university, education, school and enterprise requirements, due to its scalability

All iDVR Professional Series products provide secure watermarked footage which is time and date stamped. Footage is also encoded in a proprietary encryption format to ensure it is protected against illegal modification.

Utilising highly efficient MPEG-4 Part 10 H.264 compression the iDVR Professional Series is able to record highly detailed real-time footage for extended periods of time without demanding storage requirements.

The iDVR Professional Series is available in a variety of configurations with high-resolution recording and facility for extended video storage.

The iDVR Professional Series 8 & 16 Channel machines have video matrix outputs available, as well as video loop-through in selected models. Experience the Professional Series range of embedded digital video recorders today and discover the ultimate in digital video recording.