HANNET SECURITY SYSTEM

Hannet Co., Ltd.

www.hannet.net/security

Security System & Solution
- SW DVR Series
- HW DVR Series
- NCMS
TRUST AND VALUE
Promise our Customers Growth of Value with Confidential, Advanced Technology Support under Good Belief and Credit.

SAFTY
No more Frequent Faulty
Know-how over 10 years for the Stability of Products
Feel the Full of Satisfaction.

SUCCESS
Good success in your business with Hannet’s Well Served Customers Service.
Hannet Security Solution With

Supply DVRs with Security Solution to Incheon International Airport in the 2nd stage of Security Project.

Supply DVRs to the Samsung Electronic Company in LCD Complex at Tangjeong, Cheonan City.

Supply DVRs to Samsung Heavy Industry and Geoje Hotel in Geoje Island.

Supply DVRs to ADT Caps in Korea

Supply DVRs to the Asan Medical Center.

Supply DVRs to TYCO ASIA.

Supply DVR to ADT Asia
**Product**

Software Mpeg4 compress type is the digital monitoring and recording system based on PC through capture board. It is the new, advanced “Security System” and supports high resolution live and serves easy searching and connect with very kinds of solutions and accessories.

**Specification**

- Set up several high resolution by user (720x480, 720x240, 360x240)
- Continual, Motion, Sensor relayed Recording
- Software Watchdog
  (Auto recovery system on unusual operation)
- Supports many protocols of PAN/TILT/ZOOM
- Remote Watch & Search through Network
- Dynamic IP & Easy Watching, Searching by Internet Explore
- Watermark Feature
- Video & Audio Multi Recording
- Automatic Alarming on Events
- Smart Search (Easy Search nominated movement)

**Product Size (16ch / 32ch)**

- Front: 430 mm
- Back Panel: 177 mm
- Side: 502 mm

**Product Size (4ch / 8ch)**

- W: 145 mm
- H: 360 mm
- D: 450 mm
## PC Base DVR(S/W)

### Software Mpeg4 Compress Model

#### Specification Details

<table>
<thead>
<tr>
<th>ITEM</th>
<th>OWL Soft Mpeg4 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL</td>
<td>OWL-1204</td>
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<tr>
<td></td>
<td>OWL-1208</td>
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<td>OWL-1216</td>
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<tr>
<td></td>
<td>OWL-2416</td>
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<tr>
<td></td>
<td>OWL-4216</td>
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<tr>
<td>Camera</td>
<td>4</td>
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<tr>
<td>O/S</td>
<td>Windows XP, 2000</td>
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<tr>
<td>Alarm Input</td>
<td>4</td>
</tr>
<tr>
<td>Alarm Output</td>
<td>4 (Option of 16)</td>
</tr>
<tr>
<td>Audio In / Out</td>
<td>4 / 1</td>
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<tr>
<td>Loop-Out</td>
<td>Option</td>
</tr>
<tr>
<td>Control PTZ</td>
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</tr>
<tr>
<td>Preset &amp; Touring</td>
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<tr>
<td>Monitor</td>
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<tr>
<td>Ext. Recording</td>
<td>USB (Stick, HDD, DVD), CDRW, DVD– RW</td>
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<td>Prevention Forgery/Distortion</td>
<td>Support Watermark (Chained Finger Print)</td>
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<tr>
<td>USB Input</td>
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<td>Multi Language</td>
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<tr>
<td>NTSC / PAL</td>
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<tr>
<td>View Matrix</td>
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<td>HDD Out</td>
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<td>Remote Program</td>
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<tr>
<td>CMS</td>
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<tr>
<td>BMS</td>
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<tr>
<td>Pen/Tilt Control</td>
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</tbody>
</table>
PC Base DVR (HW)

Product

OWL HW Mpeg4 compress type is based on PC Base and it supports digital monitoring, searching through capture board. It is the system which operates with live recording without any jam or downed recording, for the next generation.

Specification

- Set up several high resolution by user (720x480, 720x240, 360x240)
- Continual, Motion, Sensor relayed Recording
- Software Watchdog
  (Auto recovery system on unusual operation)
- Supports many protocols of PAN/TILT/ZOOM
- Remote Watch & Search through Network
- Dynamic IP & Easy Watching, Searching by Internet Explore
- Watermark
- Video & Audio Multi Recording
- Automatic Alarming on Events
- Smart Search (Easy Search nominated movement)
- Recording 30fps by D1 (720x480)

Product Size

(Hardware Mpeg4 Compress Model)
## Specification Details

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<th>OWL-1204H</th>
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<tr>
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<td></td>
</tr>
<tr>
<td>HDD Out</td>
<td>Available ( External HDD &amp; Raid Storage )</td>
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<td></td>
</tr>
<tr>
<td><strong>Remote Access</strong></td>
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</tr>
<tr>
<td>CMS</td>
<td>Available</td>
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<td>Web browser</td>
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<td></td>
</tr>
<tr>
<td>Pen/Tilt Control</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Search &amp; Record</td>
<td>Available</td>
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</tbody>
</table>
Security Solution

General
NCMS Solution can manage multi OWL products (DVR/IP Camera/Video Server) connected by Network. It provides live monitoring, searching, backup and events watching.

It enables to centralize the multi sites videos and can operate, control, manage in Central Management System.

Spec
• Control 64ch through Network
• Grouping sites / Easy monitoring, change
• Create Icon for Camera, Sensor and Relay on E-Map
• Remote control PTZ, searching and backup
• Check the site on the E-map followed events and make events on each level (Popup view, Audio warning, Box popup message)
• Record and mange Log
• Easy searching followed log
• Checking Video Loss

Recommended spec.

<table>
<thead>
<tr>
<th>Model</th>
<th>NCMS</th>
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<tbody>
<tr>
<td>Display</td>
<td>Min. 1280 X 1024</td>
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<td>CPU</td>
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<tr>
<td>RAM</td>
<td>Over DDR2 PC-5300 1GB</td>
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<tr>
<td>VGA</td>
<td>Over ATI 512MB VRAM</td>
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<tr>
<td>HDD</td>
<td>Over S-ATA 500GB 32MB</td>
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<td>NETWORK</td>
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<td>Back up</td>
<td>JPEG, AVI</td>
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<td>Events</td>
<td>Sensor, Relay, Motion Detection, Video Loss</td>
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</table>
Security Solution

Network Central Management System

NCMS Setup

Image Cable

Camera

Motion Detect Cam

PTZ Camera

PTZ Receiver

Sensor

NCMS

Image Cable

KVM CABLE

KVM Router

TCP/IP

HUB

TCP/IP

DVR

Relay Out

Netcat Security Solution Series