# HI-FOCUS®
*Enhancing your sixth sense*

## HD-NVR-5232T



## Product Features

≥ 32 CH Support 8MP / 6MP/ 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
≥ Adopt standard  H.265 high profile compression format to get high-quality video at much lower bit rate
≥ Intuitive and user-friendly Graphic User Interface ( GUI ), Windows style operation by mouse,4K Output True High Resolution Display
≥ Multi-mode recording: manual / timer / motion / sensor
≥ Playback :16 CH simultaneous playback
≥ Search : time slice, time, event ( manual, sensor, motion ), tag search
≥ Express and flexible backup via USB, network and so on
≥ Pentaplex : preview, record, playback, backup and remote access
≥ DHCP, DDNS, PPPoE network protocol and CMS supported
≥ Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
≥ Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device,Multi-user online simultaneously
≥ Authorization management, log view and device status view,4K output, true high resolution display
≥ Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
≥ Support NAT function and QRCode scanning by mobile phone and PAD
≥ Powerful smart phone & Pad surveillance with iOS and Andriod OS

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MAKE IN INDIA | CE | FC | c UL us LISTED | RoHS Compliant

# Specifications :

## SYSTEM

| | |
|---|---|
| OS | Embedded Linux |

## VIDEO

| | |
|---|---|
| Network Input | 32 CH IPC Input |
| Video Compression | Smart H.265, H.265, H.264 |
| Incoming Bandwidth | 192Mbps |
| Outgoing Bandwidth | 192Mbps |
| Input Resolution | 8MP,6MP,5MP,4MP,3MP,1080P,960P, 720@25/30fps |
| Output | HDMI×1: 3840×2160/1920×1080/1280×1024/ 1024×768 VGA×1:1920×1080/1280×1024/ 1024×768 |

## AUDIO

| | |
|---|---|
| Input | 32 CH IPC audio input |
| 2-way Audio | RCA ×1 |
| Local Output | RCA ×1 |

## RECORD

| | |
|---|---|
| Resolution | 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 960P, 720P |
| Record Stream | Dual Stream Recording |
| Mode | Manual, Timer, Motion, Sensor |

## PLAYBACK

| | |
|---|---|
| Simultaneous Playback | Max 16 CH |
| Search | Time Slice/Time/Event/Tag Search |
| Smart Search | Highlighted Color to Display the Camera record in a Certain Period of Time, Different Color refer to Different Record Events |
| Function | Play, Pause, FF ,FB, Digital Zoom,etc |

## ALARM

| | |
|---|---|
| Mode | Manual, Sensor, Motion, Exception |
| Input | 8 CH Local alarm Input, 32 CH IPC Alarm Input |
| Output | 4 CH |

| | |
|---|---|
| Triggering | Record, Snap, Preset, Email, etc |

**SMART**

| | |
|---|---|
| VCA Detection | Face detection, Intrusion detection, Cross line detection Audio detection, Defocus detection, Object Left, Missing Object, Scene change detection, Auto tracking |
| VCA Search | Face search, Behavior search |

**NETWORK**

| | |
|---|---|
| Interface | RJ45 10/100/1000 Mbps × 1 |
| Network Protocol | IPv4, IPv6, RTSP, UDP, SMTP, NTP, DDNS, DNS, HTTP, HTTPS, FTP, P2P, UPnP, NTP, DHCP, PPPoE, SnMP, ONVIF |
| Web Client | Multiple user online |

**MOBILE DEVICE**

| | |
|---|---|
| OS | iOS Andriod |

**STORAGE**

| | |
|---|---|
| HDD | SATA×2,max 10T per HDD |
| RS 485 | Yes (full-duplex), connect to PTZ or keyboard |

**BACK UP**

| | |
|---|---|
| Local Backup | U Disk,USB Mobile HDD |
| Network Backup | Yes |

**PORT**

| | |
|---|---|
| USB | USB 3.0×1,USB 2.0×1 (one in the front panel and other in the Rear panel) |
| Remote Controller | Yes |

**ELECTRICAL**

| | |
|---|---|
| Power Supply | DC12V/4A |
| Consumption | ≤10W(without HDD) |

**ENVIRONMENTAL**

| | |
|---|---|
| Work Environment | -10～50 ℃,   10%～ 90% humidity |
| Dimensions(mm) | 380 × 268 × 45 ( W × D × H ) |

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