

Easy-On

# TBK-NVR6105



## MAIN FEATURES

·H.265 1 HDD 5ch NVR

### HD Input

- S+265/H.265/S+264/H.264 video formats
- Connectable to the third-party network cameras
- Support live view, storage, and playback of the connected camera at up to 6MP resolution

### HD Output

- 1×HDMI and 1×VGA simultaneous outputs
- HDMI Video output at up to 4K resolution

### HD Storage

- 1 SATA interface, up to 8TB for 1 HDD
- S+265 compression effectively reduces the storage space and costs by up to 75%

### HD Transmission

- 1×RJ45 self-adaptive 10/100 Mbps network interface

### Various Applications

- Centralized management of IP cameras, including configuration, information import/export, real-time information display, upgrade, etc.
- Connectable to smart IP cameras from TBK and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Support cloud upgrade

TBK Live Client:  
Software escritorio



TBK VMS:  
App móvil



iOS



Android


**TBK-NVR6105**
**SPECIFICATIONS**
**Video and Audio**

|                                     |                                                                                                                                   |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Access Channel</b>               | 5                                                                                                                                 |
| <b>Incoming Bandwidth</b>           | 60Mbps                                                                                                                            |
| <b>Outgoing Bandwidth</b>           | 40Mbps                                                                                                                            |
| <b>Resolution</b>                   | 6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF                                                                       |
| <b>Preview decoding capability</b>  | 6MP*1,5MP*1,4MP*2,3MP*2,1080P*4,720P*5,4CIF*5                                                                                     |
| <b>Playback decoding capability</b> | 6MP*1,5MP*1,4MP*1,3MP*2,1080P*3,720P*4                                                                                            |
| <b>Video Output</b>                 | simultaneous HDMI and VGA outputs                                                                                                 |
| <b>HDMI Output</b>                  | HDMI: 1024*768(60Hz), (720P)1280*720(50Hz/60Hz), 1280*800(60Hz), 1440*900(60Hz), (1080P)1920*1080(50Hz/60Hz), (4K)3840*2160(30Hz) |
| <b>VGA Output</b>                   | VGA:1024*768(60Hz), (720P)1280*720(50Hz/60Hz), 1280*800(60Hz), 1440*900(60Hz), (1080P)1920*1080(50Hz/60Hz)                        |
| <b>Multi-screen Display</b>         | 1/3/4/5/6                                                                                                                         |
| <b>Third-party Camera Access</b>    | ONVIF; RTSP                                                                                                                       |
| <b>Audio Input</b>                  | N/A                                                                                                                               |
| <b>Audio Output</b>                 | N/A                                                                                                                               |
| <b>Two-Way Audio</b>                | N/A                                                                                                                               |
| <b>LiveView display</b>             | Simultaneous Output:<br>VGA: 1/3/4/5/6<br>HDMI: 1/3/4/5/6                                                                         |

**Compression**

|                    |                               |
|--------------------|-------------------------------|
| <b>Video</b>       | S+265; H.265; S+264; H.264    |
| <b>Audio</b>       | G711A; G711U; AAC; ADPCM_DIV4 |
| <b>Stream Type</b> | Video; Video & Audio          |

**Network**

|                             |                                                                                                                                                                       |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Network Protocol</b>     | 802.1X; ARP; DDNS; DHCP; DNS; Easy DDNS; HTTP; HTTPS; ICMP; IGMP; IPv4; IPv6; Multicast; NTP; RTCP; RTP; RTSP; SRTP; SSH; TLSv1.2,TLSv1.3; TCP/IP; UDP; Unicast; UPnP |
| <b>Mobile Phone Access</b>  | Android; iOS; P2P_A                                                                                                                                                   |
| <b>System Compatibility</b> | CGI; SDK                                                                                                                                                              |
| <b>Web</b>                  | IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+                                                                                                                      |


**TBK-NVR6105**
**SPECIFICATIONS**

| <b>Image</b>                    |                                                                                                                                                                                                                                                   |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Multi-channel Playback</b>   | 4                                                                                                                                                                                                                                                 |
| <b>Record Mode</b>              | Manual recording; alarm recording; Schedule recording                                                                                                                                                                                             |
| <b>Storage</b>                  | Local HDD/USB storage device                                                                                                                                                                                                                      |
| <b>Backup</b>                   | USB storage device                                                                                                                                                                                                                                |
| <b>Playback Function</b>        | Play/Pause/Stop/Slow/Speed/Backwards 30s/Forwards 30s/Full screen/backup (video Editing)/Step/Digital Zoom                                                                                                                                        |
| <b>Alarm</b>                    |                                                                                                                                                                                                                                                   |
| <b>General Alarm</b>            | Motion; Mask Alarm; Alarm Input(IPC); Video Loss                                                                                                                                                                                                  |
| <b>Alert Alarm</b>              | IP Conflict; MAC Conflict; Network Disconnected; No disk; Illegal Access; Disk group space alert; Disk Full; Disk R/W error; Video Abnormal; Abnormal found in smart of disk; Abnormal temperature of the disk; IPC voltage abnormal; RTC failure |
| <b>Intelligent Analytics</b>    |                                                                                                                                                                                                                                                   |
| <b>VCA Detection by Camera</b>  | Tripwire; Perimeter                                                                                                                                                                                                                               |
| <b>Face Detection by Camera</b> |                                                                                                                                                                                                                                                   |
| <b>Performance</b>              | N/A                                                                                                                                                                                                                                               |
| <b>Face Attributes</b>          | N/A                                                                                                                                                                                                                                               |
| <b>Face Picture Library</b>     | N/A                                                                                                                                                                                                                                               |
| <b>Face Picture Comparison</b>  | N/A                                                                                                                                                                                                                                               |
| <b>External Port</b>            |                                                                                                                                                                                                                                                   |
| <b>HDD</b>                      | 1 SATA ports, up to 8TB for a single HDD. The maximum HDD capacity varies with environment temperature                                                                                                                                            |
| <b>Disk Group</b>               | 1 Disk Group                                                                                                                                                                                                                                      |
| <b>RAID</b>                     | N/A                                                                                                                                                                                                                                               |
| <b>eSATA</b>                    | N/A                                                                                                                                                                                                                                               |
| <b>USB</b>                      | 2*USB2.0                                                                                                                                                                                                                                          |
| <b>HDMI</b>                     | 1*HDMI                                                                                                                                                                                                                                            |
| <b>VGA</b>                      | 1*VGA                                                                                                                                                                                                                                             |
| <b>RJ-45</b>                    | 1*RJ-45, 10/100 Mbps self-adaptive Ethernet port                                                                                                                                                                                                  |



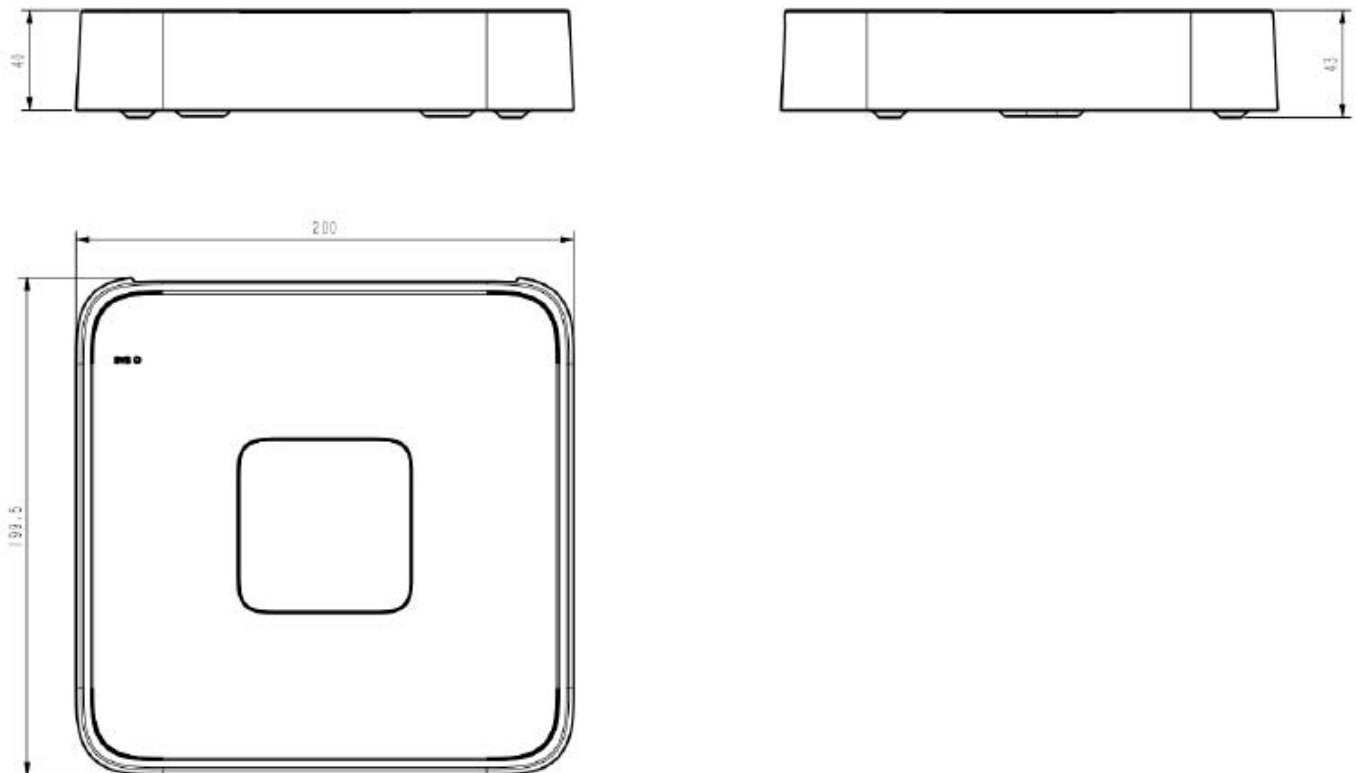
# TBK-NVR6105 SPECIFICATIONS

|                                 |                                                          |
|---------------------------------|----------------------------------------------------------|
| <b>SATA</b>                     | 1 SATA interface                                         |
| <b>RS232</b>                    | N/A                                                      |
| <b>RS485</b>                    | N/A                                                      |
| <b>Alarm I/O</b>                | N/A                                                      |
| <b>POE</b>                      |                                                          |
| <b>POE Interface</b>            | N/A                                                      |
| <b>POE Gross Power</b>          | N/A                                                      |
| <b>Power per POE Port</b>       | N/A                                                      |
| <b>Max Current per POE Port</b> | N/A                                                      |
| <b>General Parameter</b>        |                                                          |
| <b>UI Language</b>              | Spanish/English                                          |
| <b>Power Supply</b>             | DC12V 1.5A                                               |
| <b>Power Consumption</b>        | <10W(HDD not included,idling)                            |
| <b>NetWeight</b>                | 0.4 kg                                                   |
| <b>GrossWeight</b>              | 0.7 kg                                                   |
| <b>Boundary Dimensions</b>      | 200(L)200(W)43(H)mm                                      |
| <b>Package Dimensions</b>       | 315(L)70(W)235(H)mm                                      |
| <b>Operating Temperature</b>    | -10°C+55°C                                               |
| <b>Operating Humidity</b>       | 10%~90%RH                                                |
| <b>Storage Temperature</b>      | -10°C+55°C                                               |
| <b>Storage Humidity</b>         | 10%~90%RH                                                |
| <b>Package Kit</b>              | Network Video Recorder; Screw pack; Mouse; Power adapter |



# TBK-NVR6105 SPECIFICATIONS

## DIMENSIONS (Unit:mm)



## Physical Interfaces

