

8 Channel Network Video Recorder

MODEL: VIGI NVR1008H



1 HDD (10 TB Max)[†]
Up to 720 days of video[‡]



Remote Management
Dedicated VIGI app



Smart Detection
Configuration for Better
Monitoring[§]



Two-Way Audio
Listen and Talk in Real Time



80 Mbps Bandwidth
Sufficient for Eight 4MP Cameras[^]



Onvif
Promises Comprehensive
Compatibility

Overview

VIGI Surveillance Solution

The VIGI professional surveillance system by TP-Link is dedicated to protecting the business that you've worked hard to build—whenever, wherever. Our outstanding functions, reliable quality guarantees, and simplified installation work together to ensure your business stays safe and sound.

Highlight



5MP Live View

Sharp image definition up to 5MP and an 8 channel display ensure you capture every detail, from every angle.



Simultaneous Playback

Replay the feed from up to 4 cameras** at the same time, increase replay speed, and find events in the video schedule to easily review footage.



Secure Mass Storage

Automatically stores up to 10 TB of footage from connected cameras to secure your data for quick, convenient access.



Easy Management

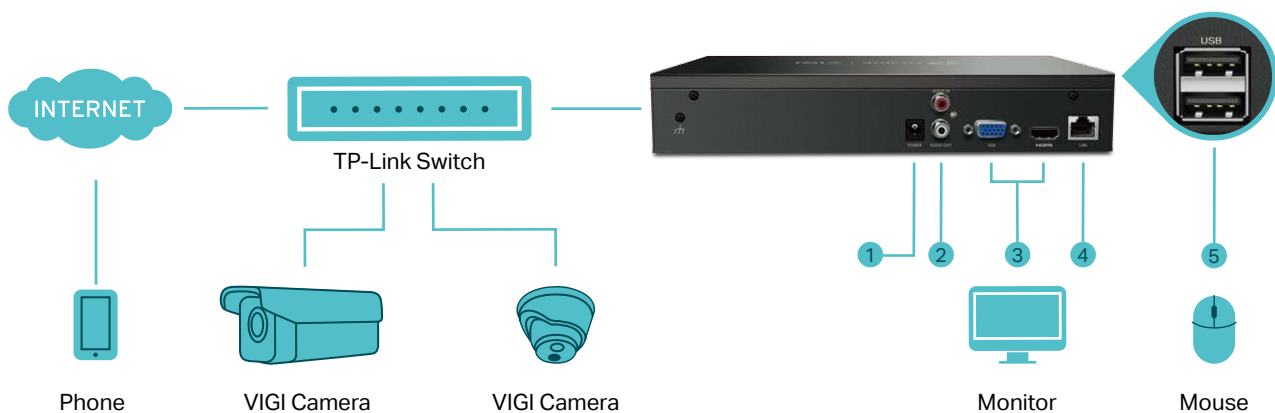
Seamlessly manage the NVR and connected cameras via the VIGI app, VIGI Security Manager, or direct interface to customize them according to your specific needs.



Streamlined Setup

Simply connect your VIGI NVR and VIGI cameras to a switch, and plug in a monitor, then you're ready to go.

Network Topology



1. POWER Outlet
2. AUDIO IN and AUDIO OUT for Two-Way Audio
3. HDMI and VGA Ports for Video Output
4. LAN Port for Ethernet Connection
5. Two USB Ports for Mouse, Keyboard, or Mobile Hard Disk Connection*



The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

For support and warranty, please visit <http://www.tp-link.com/support>

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

†HDD is not included.

^Calculations based on laboratory testing using VIGI cameras. 80 Mbps is the maximum bandwidth available for managed cameras connected to the NVR.

§Some features may experience suboptimal performance due to compatibility. For best performance, connect VIGI NVR to VIGI cameras.

*Calculations based on laboratory testing using a 3MP VIGI camera. Actual performance may vary according to amount of activity recorded, resolution, and other variables.

*A hard disk drive (not included) must be installed for operation.

**Fewer or no channels may be available for playback if the total resolution is greater than 5MP.

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Specifications

| | | |
|---------------------------|----------------------------------|---|
| Model | VIGI NVR1008H | |
| Video Input | IP Video Input | 8-Channel |
| | | Up to 5 MP Resolution |
| Network | Incoming Bandwidth | 80 Mbps |
| | Outgoing Bandwidth | 60 Mbps |
| Video Output | Recording Resolution | 5 MP/ 4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF |
| | HDMI/VGA Output Resolution | 1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1680 × 1050/60Hz, 1440 × 900/60Hz |
| Decoding | Decoding Format | H.265+/H.265/H.264+/H.264 |
| | Live View/Playback Resolution | 5 MP/ 4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF |
| | Synchronous Playback | 4-Channel |
| | Capability | 1-ch @ 5MP, 2-ch @ 2MP, 4-ch @ 720p |
| Network Management | Network Protocols | TCP/IP, DHCP, DNS, NTP, UPnP |
| Hard Disk | SATA | 1 SATA Interface |
| | Capacity | Up to 10 TB |
| External Interface | Network Interface | 1, RJ-45 10/100 Mbps Self-Adaptive Ethernet Interface |
| | USB Interface | 2 × USB 2.0 |
| General | Power Supply | 12V DC |
| | Power | no more than 18 W |
| | Power Consumption (without disk) | 4.25 W |
| | Power Consumption (with disk) | 13.10 W |
| | Working Temperature | -10–55 °C |
| | Product Dimensions | 246.2 × 148.2 × 45 mm |
| | Product Weight | 578.5g |