

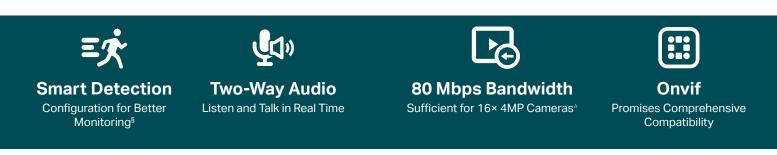
16 Channel Network Video Recorder

MODEL: VIGI NVR1016H

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| Ptp-link VIGI | USB C LAN C HIDD POWER | 16 Channel Network Video Recorder |







Ptp-link

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



8MP Live View

Sharp image definition up to 8MP and an 16 channel display ensure you capture every detail, from every angle.



Mass Storage

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



Practical Playback

Find the target footage easily by date, event types, and tags. Replay with variable playback speeds to quickly review footage.



Easy Management

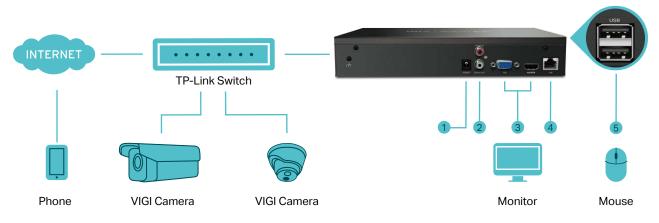
Seamlessly manage the NVR and cameras via the NVR user interface, VIGI app, and VIGI Security Manager. Customize the management systems to suit your specific needs.



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 †HDD is not included.

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

§Some features may operate sub-optimally due to compatibility issues. For best performance, we recommend using VIGI NVR with VIGI cameras.

△Calculations based on laboratory testing using VIGI cameras. 80 Mbps is the maximum bandwidth available for cameras managed by NVR.

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

Specifications are subject to change without notice. All brands and product names are trademarks or registered trademarks of their respective holders.

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| 8 Channel Network Video Recorder | 8 Chan | nel Networ | k Video | Recorder |
|----------------------------------|--------|------------|---------|----------|
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IGI

| nel Network Video Recorder Models | | NVR1016H | | |
|--------------------------------------|----------------------------------|--|--|--|
| Video Input | IP Video Input | 16-Channel | | |
| | | Up to 8 MP Resolution | | |
| Network | Incoming Bandwidth | 80 Mbps | | |
| | Outgoing Bandwidth | 60 Mbps | | |
| Video Output | Recording Resolution | 8 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/ DCIF/2CIF/CIF/QCIF | | |
| | HDMI/VGA Output Resolution | 1920×1080p/60 Hz, 1280×1024/60 Hz, 1280×720/60 Hz, 1680×1050/60 Hz, 1440×900/60 Hz | | |
| Decoding | Decoding Format | H.265+/H.265/H.264+/H.264 | | |
| | Live View/Playback Resolution | 8 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/ DCIF/2CIF/CIF/QCIF | | |
| | Synchronous Playback | 4-Channel | | |
| | Capability | 1-ch @ 8 MP, 2-ch @ 4 MP, 4-ch @ 2 MP | | |
| 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/1.5 A | | |
| | 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 | 578.5 g | | |

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