tp-link | VIGI

8 Channel

PoE+ Network Video Recorder

MODEL: VIGI NVR1008H-8P



H.265+

8 PoE+ Ports

53W PoE Budget

Remote Management
Dedicated VIGI app

Smart Detection
Configuration for Better Monitoring‡

Two-Way Audio
Listen and Talk in Real Time

Quick Playback
Support for 8-Channel Synchronous Playback

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



8-Channel Live View

Ensure a real-time display of every monitored area on one screen and take everything under your control.



Simplified Deployment with PoE+

Easily connect and power your PoE camera with one RJ45 cable transmitting both data and power. No power adapter needed.



4K Video Output

Show more details with up to 8MP resolution for one channel and 16MP decoding capacity in total for all channels



Easy Management

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



Practical Playback

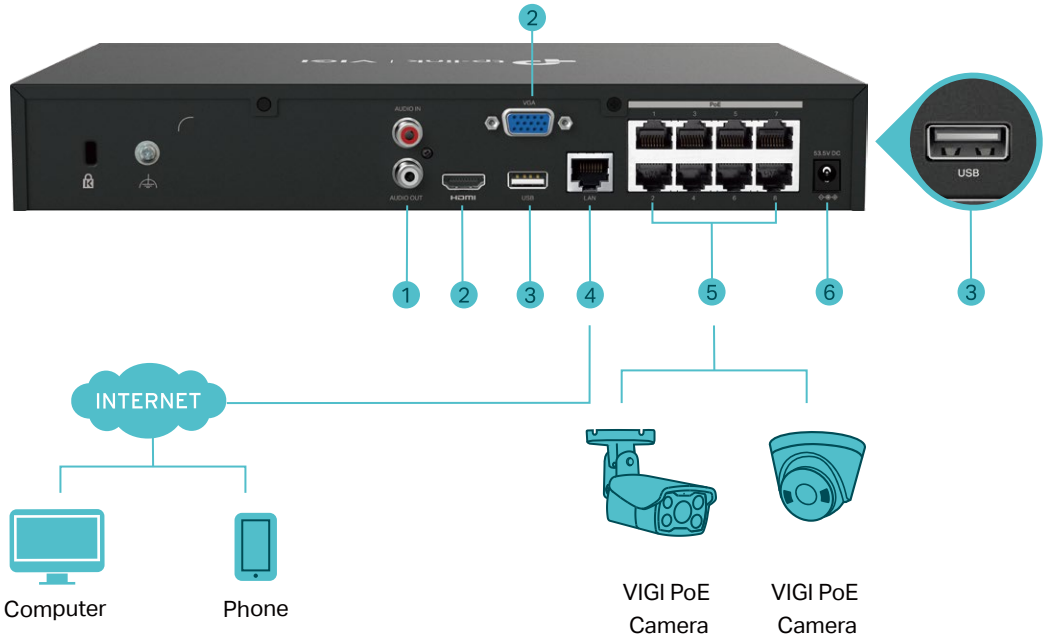
Find the target footage easily by date, event types, and tags. Replay with variable playback speeds to quickly review footage.



Mass Storage

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

Network Topology



1. AUDIO IN and AUDIO OUT for Two-Way Audio
2. HDMI and VGA Ports for Video Output
3. Two USB Ports for Mouse, Keyboard, or Mobile Hard Disk Connection*
4. LAN Port for Ethernet Connection
5. Eight PoE+ Ports to Connet and Power Your Camera
6. Power Supply

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**

Specifications are subject to change without notice. TP-Link and VIGI are trademarks of TP-Link Corporation Limited. Other brands and product names are trademarks or registered trademarks of their respective holders. Copyright ©2023 TP-Link Corporation Limited. All rights reserved.

†PoE budget calculations are based on laboratory testing. Actual PoE power budget is not guaranteed and will vary as a result of client limitations and environmental factors.

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

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

TP-Link Corporation Limited

Suite 901, New East Ocean Centre, Tsim Sha Tsui, Hong Kong
www.tp-link.com

Specifications

Models	VIGI NVR1008H-8P	
Video Input	IP Video Input	8-Channel
		Up to 8 MP Resolution
Network	Incoming Bandwidth	80 Mbps
	Outgoing Bandwidth	60 Mbps
Video Output	Recording Resolution	8MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	HDMI Output Resolution	1 Channel, Resolution: 3840x2160/30Hz,1920x1080/60Hz, 1680x1050/60Hz, 1440x900/60Hz, 1280x1024/60Hz, 1024x768/60Hz, 1280x720/60Hz
	VGA Output Resolution	1 Channel, Resolution: 1920x1080/60Hz,1680x1050/60Hz, 1440x900/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Decoding	Decoding Format	H.265+/H.265/ H.264+/H.264
	Live View/Playback Resolution	8MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	Synchronous Playback	8-Channel
	Capability	25fps: 2-ch @ 8MP, 4-ch @ 4MP, 8-ch @ 2MP 30fps: 4-ch @ 3MP, 2-ch @ 5MP
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
Genneral	Power Supply	53.5V DC/1.31 A
	PoE Ports	Standard: 802.3af/at PoE Ports: Ports 1-8 PoE Budget: 53 W
	Working Temperature	-10~55℃
	Product Dimensions	294 × 180 × 44 mm

Security Standards Compliance
All VIGI products are fully compliant with the following security and safety standards:
EN 55032:2015 + A11:2020
EN 55035:2017 + A11:2020
EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2013 + A2:2021
EN IEC 61000-6-3:2021 + AC:2022-01
EN IEC 61000-6-1:2019
EN 50130-4:2011 + A1:2014
EN 62368-1:2014 + A11:2017
EN IEC 63000:2018
(EU) 2023/826