



Unified Networking and Surveillance Solution



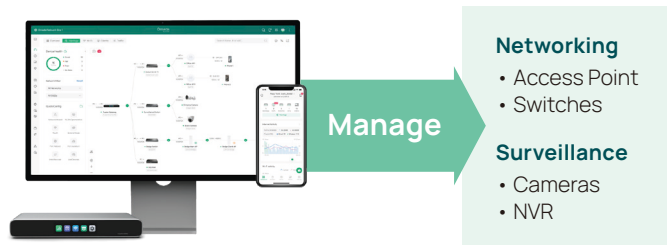
Manage, troubleshoot, and access support for Omada networking and surveillance with the Omada Fusion Gateways. Utilizing a single vendor's comprehensive solution offers a more competitive total cost of ownership, agile product selections, and convenient support.

✓ Unified Management in One Platform

✓ Easy Deployment and Setup

✓ Easy Maintenance and Troubleshooting

✓ Comprehensive Network & Surveillance Products



All-in-One Control for Networking and Surveillance

Centralized management on a single platform, eliminating the need for two separate systems and saving time and money.

License-Free Cloud Management for Unified, Scalable Networks & Surveillance

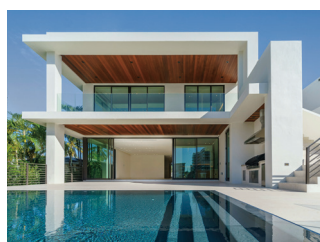
- Built-in Controller & Video Management, No Device License
- Remote Cloud Control via Web/App
- Centralized, Secure Access to Disparate Sites



Built for High-Growth Businesses in Every Scenario



Restaurants / Cafés



High-End Residential

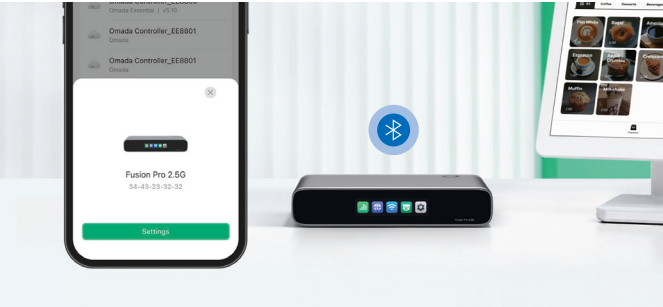


Retail Shops

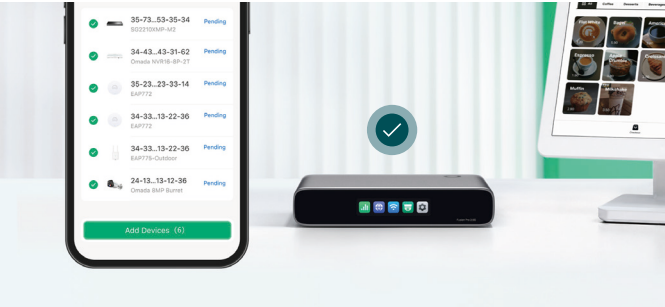


Offices

Simplified Setup for Faster Deployment, Boosting Efficiency

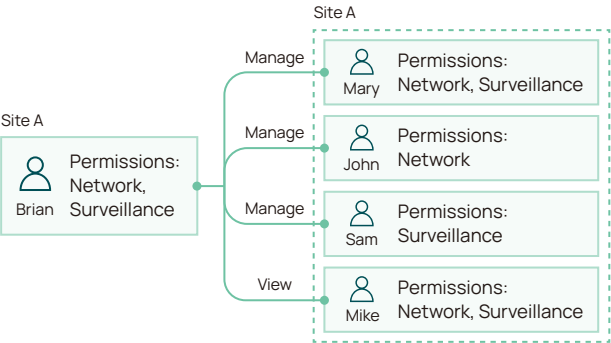


Auto Fusion Gateway Discovery via Bluetooth

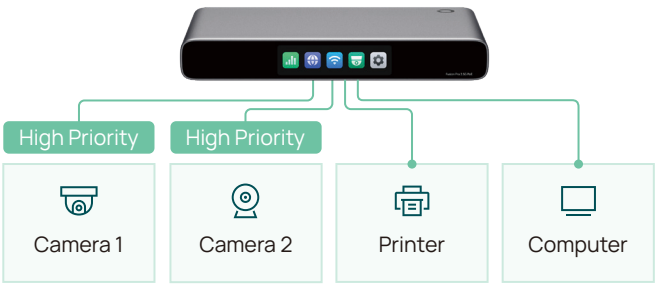


One-Tap Bulk Device Adoption

Secure and Intelligent Management with Advanced Controls



Multi-User Privilege Assignment for Collaboration

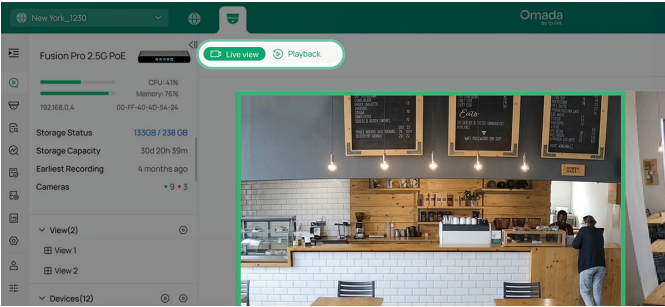


One-Click Auto QoS to Enhance Security and Quality

High-Efficiency Video Monitoring for Enhanced Security



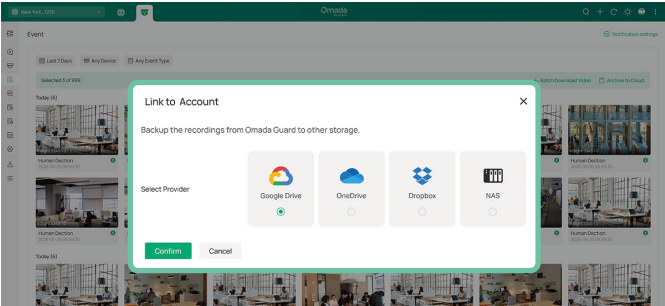
AI Search with People & Vehicle Analytics*



Unified Live View & Playback

Name	Video Clips	Camera	Case Time	Created By	Last Modified
Payment Failed	2	2	2025-04-1 - 2025-04-1	admin	2025-07-27 11:00:11
App Crash	2	2	2025-04-1 - 2025-04-2	admin	2025-09-27 12:00:11
Order Missin	0	0	2025-05-10 - 2025-05-20	admin	2025-07-27 18:00:11
Slow Checkout	0	0	2025-05-3 - 2025-05-11	admin	2027-05-27 14:00:11
Meeting Error	8	2	2025-05-10 - 2025-06-20	admin	2026-09-27 12:00:11
Page Blank	1	2	2025-05-10 - 2025-06-22	admin	2027-05-27 11:40:11
Task Blue	3	2	2025-05-10 - 2025-06-25	admin	2027-05-27 18:00:11
Data Fair	2	2	2025-07-10 - 2025-07-24	admin	2027-05-27 18:00:11
SKMS Missing	67	2	2025-07-10 - 2025-07-24	admin	2027-05-27 18:10:12
Alert Spike	18	2	2025-07-10 - 2025-04-20	admin	2027-05-27 19:00:11

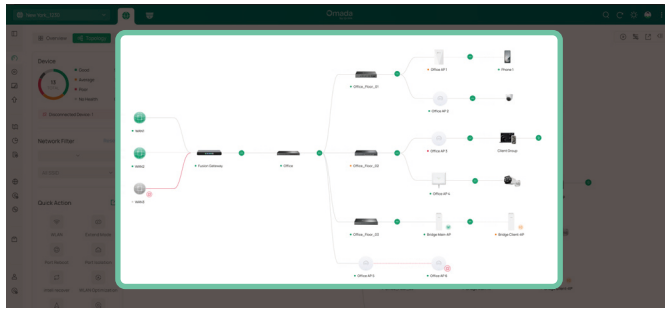
Centralized Case Management



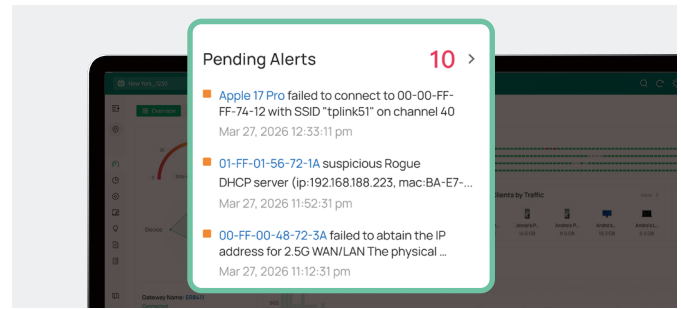
Flexible Cloud Drive & NAS Archiving

*AI features are only available with VIGI InSight cameras currently.

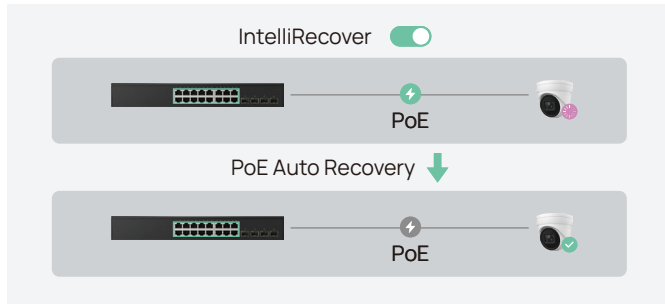
Easy Maintenance and Troubleshooting, Streamlining Operations



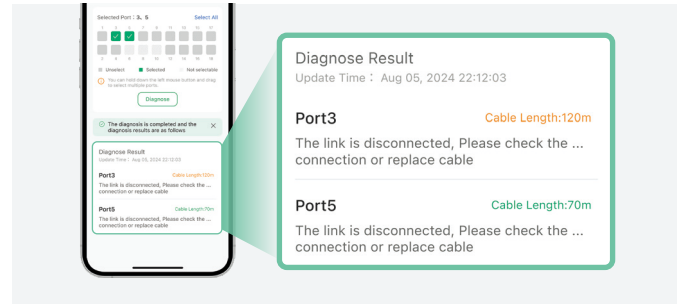
Automatic Topology for Quick Troubleshooting



Access Logs and Receive Alerts Anytime



Remote Camera Reboot, Automatic or Manual



Cable Test for Precise Fault Detection

Comprehensive Portfolio for Unified Networking and Surveillance



Fusion Gateways Simplify Operations Through Unified Management



Standard Gateways Secure Business Connectivity with Multi-WAN Capabilities



Switches Scale from Agile to L2+ Managed, with up to 100G Uplinks and PoE++ Support



Access Points for Every Deployment Scenario, from Wi-Fi 4 to Wi-Fi 8



Cameras for Complete Coverage Across Every Scenario



Video Recorders for Reliable Storage and Scalable Deployments



Network Management System for Cloud and On-Premises Environments



Accessories Complete Every Deployment with the Right Add-Ons



Software Tools Streamline Planning, Deployment, and Management

Recommended Products for Typical Business Scenarios

Types		Model	Features
Fusion Gateways	Fusion Pro Series	Fusion Pro 2.5G	Gateway, controller & VMS in one; 5× 2.5G RJ45 ports; NVMe SSD tray for up to 2 TB video storage; 300+ clients, 30 network devices , and 12 4K cameras (or 24 4K cameras with 1 NVR)**
		Fusion Pro Wi-Fi 7	Gateway, controller & VMS in one; BE11000 tri-band Wi-Fi 7 ; 1× 10G SFP+ slot, 5× RJ45 ports (1× 10G, 4× 2.5G); PoE+; microSD slot, up to 2 TB video storage; 300+ clients, 30 network devices , and 12 4K cameras (or 24 4K cameras with 1 NVR)**
	Fusion Max Series	Fusion Max 10G	Gateway, controller & VMS in one; 2× 10G SFP+ slots; 9× RJ45 ports (5× 2.5G, 4× gigabit); 2× HDD bays, up to 48 TB video storage; 2000+ clients / 200 devices (including 50 cameras & 1 NVR)**
Access Points	Ceiling Mount	EAP787	BE15000 tri-band Wi-Fi 7 ; 1× 10G PoE++ port; Dedicated RF scanning; Mesh; Seamless roaming
		EAP772	BE11000 tri-band Wi-Fi 7 ; 1× 2.5G PoE+ port; Mesh; Seamless roaming
	Wall Plate	EAP775-Wall	BE9300 tri-band Wi-Fi 7 ; 5× RJ45 ports (2× 2.5G , 3× Gigabit); 802.3at/bt PoE; PoE out ; Paintable cover
	Outdoor	EAP775-Outdoor	BE11000 tri-band Wi-Fi 7 ; Switchable directional and omnidirectional antennas; 1× 2.5G PoE+ port; 6 GHz with AFC ; IP68
	Wireless Bridges	Beam Bridge 7 KIT	Multi-gig wireless transmission within 0.62 mi (1 km) ; 1× 2.5G RJ45 port and 1× SFP+ port; 6 GHz with AFC; 5 GHz & 6 GHz MLO ; IP68
		EAP215-Bridge KIT	867 Mbps on the 5 GHz (Wi-Fi 5); 802.3af PoE / Passive PoE / DC power supply; Up to 3.1mi (5 km) distance; Plug & play; IP65
Switches	Stackable L2+	SG6654XHP / SG6428XHP	48/24× GE PoE+; 6/4× 10G SFP+ slots; 2× USB 2.0; Console ports; Max 1440W/720W PoE budget; Stacking (up to 8 units)
	Aggregation (SFP+)	SX3032F / SX3016F / SX3008F	32/16/8× 10G SFP+ slots; Console ports
	Access Max (10G)	SX3206HPP	4× 10G PoE++ (up to 60W PoE per port); 2× 10G SFP+ slots; 802.3af/at/bt (type 3); 200W PoE budget; Console ports
	Access Pro (2.5G)	SG3218XP-M2	16× 2.5G RJ45 ports (4× PoE++, 12× PoE+); 2× 10G SFP+ slots; 240W PoE budget; Console ports
	Access Plus (10G Uplink)	SG3452XMPP / SG3428XMPP	8× GE PoE++ (90W PoE per port); 40/16× GE PoE+; 4× 10G SFP+ slots; 802.3af/at/bt (type 4); 750W/500W PoE budget; Console ports
	Access (GE)	SG3452P / SG3428MP	48/24× GE PoE+ ports; 4× GE SFP slots; 384W PoE budget; Console ports
	Agile (Easy Managed)	ES228GMP / ES220GMP	26/18× GE (24/16× PoE+) ports; 2× GE SFP slots; 384W/250W PoE budget
Cameras	4MP Fixed Lens	VIGI InSight S245 (Dome) / InSight S345 (Bullet) / InSight S445 (Turret)	4MP resolution; Full-color; LightPro night vision; H,265+; Two-way audio; People & vehicle analytics ; Behavior detection; IP67; ONVIF profile G/S/T
	4MP Motorized Varifocal	VIGI InSight S245ZI (Dome) / InSight S345ZI (Bullet) / InSight S445ZI (Turret)	5× optical zoom ; 4MP resolution; IR night vision; H,265+; Behavior detection; 1/1 audio in/out; 1/1 alarm in/out; IP67; IK10; ONVIF profile G/S/T
	8MP Fixed Lens	VIGI InSight S285 (Dome) / InSight S385 (Bullet) / InSight S485 (Turret)	4K Resolution ; Full-color; LightPro night vision; H,265+; Two-way audio; People & vehicle analytics; Behavior detection; IP67; ONVIF profile G/S/T
	Dual-Lens Panoramic	VIGI InSight S385DPS	8MP resolution; Dual-lens 180° panoramic ; ColorPro night vision; People & vehicle analytics; Behavior detection; Red & blue lights with sirens ; 1/1 audio in/out; 1/1 alarm in/out; IP67; IK10; ONVIF Profile G/S/T
	Fisheye	VIGI InSight S655I	1.44 mm focal length; 5MP super-high definition; 360° monitoring; Multiple display modes and ePTZ; IR night vision; H,265+; ONVIF S/T/G; IP67; IK10
NVRs		VIGI NVR1008H-8MP	8-channel ; 4K HDMI video output; 8× PoE+ ports with 113W PoE budget; Up to 8-ch @ 2MP (25fps) / 4-ch @ 4MP (25fps) decoding capability; 1× SATA interfaces (up to 16 TB); ONVIF profile G/S/T
		VIGI NVR2016H-16MP	16-channel ; 4K HDMI video output; 16× PoE+ ports with 140W PoE budget; Up to 10-ch @ 3MP (25fps) / 4-ch @ 8MP (30fps) decoding capability; 2× SATA interfaces and 1 up to 16 TB; ONVIF profile G/S/T
		VIGI NVR4032H	32-channel ; 4K HDMI video output; Up to 16-ch @ 2MP (25fps) / 4-ch @ 8MP (30fps) decoding capability; 4× SATA interfaces with 1 up to 16 TB; 16/4 alarm in/out; ONVIF profile G/S/T
Security Camera Systems		Omada T8S4-4T	4× 8MP Full-color PoE turret cameras; 16-channel NVR with 8× PoE+ ports; NVR with built-in 4TB HDD (expandable to 16 TB); IP67 cameras

**Actual capacity may vary by deployment and configuration.