A1 SECURITY CAMERAS
The First Name in Security

NetWay8G
8-Port Managed PoE Midspan Injector

NetWay8G

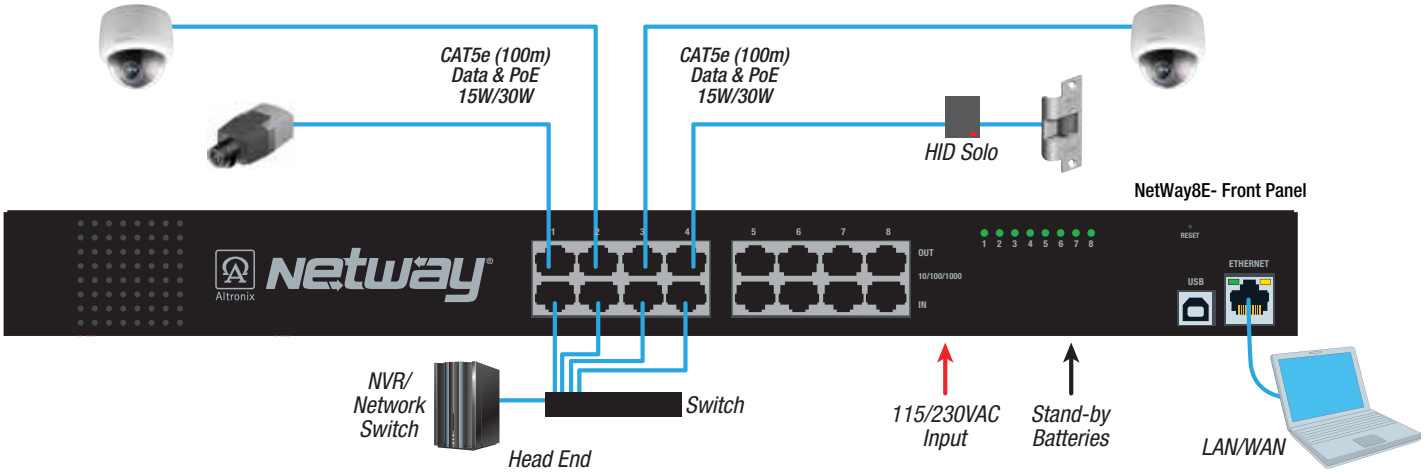
Description

Altronix NetWay8G is an 8 port networked Managed Midspan in a 1U rack enclosure. It provides PoE/PoE+ (up to 30W) power per port, and passes data at 10/100/1000 mbps at distances up to 100m. Features also include an integral battery charger for applications requiring backup and embedded LINQ™ Technology to monitor, control, and report power and diagnostics from anywhere.

Key Features

- IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant.
- Eight (8) ports for cameras/edge devices over ethernet.
- Speed: 10/100/1000 Mbps.
- 30W maximum power per port.
- Port status LEDs.
- Auto detection and protection of legacy non-PoE cameras/devices.
- Real-time power diagnostics with e-mail and Windows Dashboard Alert notifications.
- Local and/or remote access to critical information via LAN/WAN.
- Event Log tracks history.
- Built-in IP networked management allows for remote camera reset and monitoring.
- Built-in battery charger.
- UL Listed in the U.S. and Canada.
- CE Approved.
- Lifetime Warranty / Made in the U.S.A.

Typical Application



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Available from A1 Security Cameras
www.a1securitycameras.com email: sales@a1securitycameras.com

NetWay8G
8-Port Managed PoE Midspan Injector

Specifications

Input
115VAC, 60Hz, 3A or 230VAC, 50Hz, 1.8A.

Power
Unit provides PoE / PoE+.
30W full power per port.
Total power: 240W.

Ethernet
Connectivity: RJ45, auto-crossover.
Wire type: 4-pair CAT5e or better structured cable.
Distance: up to 100m.
Speed: 10/100/1000 BaseT, half/full duplex, auto negotiation.

Indicators (LED)
Yellow and Green LED (by RJ45 jack):
IP Link status, 10/100/1000 Base-T/active.
Green LED — Port status.

LINQ Technology:
Remote network management allows for camera/device reset and monitoring.
Provides local and/or remote access to critical information via LAN/WAN.

LINQ Technology (cont'd):
Email and Windows Dashboard Alert notifications report real-time diagnostics.
Event log tracks history.

Agency Listings
UL/cUL — UL60950-1 (Information Technology Equipment).
CE European Conformity.

Physical and Environmental
Dimensions (W x L x H)
1.625" x 19.125" x 8.5" (41.3mm x 486mm x 216mm).
Weight (approx.)
Product Weight: 6.17 lbs. (2.8 kg).
Shipping Weight: 7.5 lbs. (3.4 kg).
Temperature
Operating: -20ºC to 40ºC (-4ºF to 104ºF).
Storage: -20º to 70ºC (-4ºF to 158ºF).
Relative Humidity 85% +/-5%.
Operating Altitude:
-304.8 to 3,048m (-1,000 to 10,000 ft.).
BTU/Hr. (approx.): 123 BTU/Hr.

Accessories:

Repeaters:

NetWayXT

NetWayXT
PoE repeater module.
Extends data (video) for 100m.

NetWayXTX

NetWayXTX
PoE+ repeater module.
Extends data (video) for 100m.

Battery Backup:

RE2

RE2
Rack Mount Battery Enclosure accommodates up to four (4) 12VDC/7AH batteries

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