

Overview:

Altronix NetWayXT repeater modules interface with NetWay midspans to extend data (video) an additional 100m (328 ft.). A maximum range of 600m (1968 ft.) is possible using multiple repeaters, based on camera/device port requirement.

Specifications:

- UL/CUL Listed for Information Technology Equipment (UL 60950-1).
- CE approved.
- Repeater module extends range 100m (328 ft.) each.
- Port status LEDs.



- Compact insulated housing.
- Plug-and-play installation.
- Auto detection and protection of legacy non-PoE cameras.
- No external power required.
- Compatible with NetWay1/NetWay8/NetWay8M/NetWay16 and NetWay16M.

Installation Instructions:

NetWayXT is not intended to be connected to outside plant leads.

1. Mount NetWayXT in desired location utilizing the mounting hole (Fig. 1a, pg. 1). Use a proper fastener and/or wall anchor when securing NetWayXT to the wall.
2. Connect structured cable from port marked [OUT] on NetWay1/NetWay8/NetWay8M/NetWay16 or NetWay16M to port marked [IN] on the NetWayXT (Fig. 1b, pg. 1).
3. Connect structured cable from port marked [OUT] on NetWayXT to the PoE camera/device or next NetWayXT repeater (Fig. 1b, pg. 1, Figs. 2-4, pg. 2).
4. Port status LEDs will illuminate on NetWayXT indicating the port is operational (Fig. 1b, pg. 1, refer to Port LED definitions on pg. 1).
5. Power LED will illuminate indicating 12VDC output (Fig. 1b, pg. 1).

Port LED definitions for NetWayXT repeater:

Status	Green LED	Yellow LED
OFF	Indicates it is connected as 10Base-T or no link.	Indicates no link.
ON	Indicates it is connected as 100Base-TX.	Indicates a link.
Blinking	—	Indicates activity.

Fig. 1 Fig. 1a

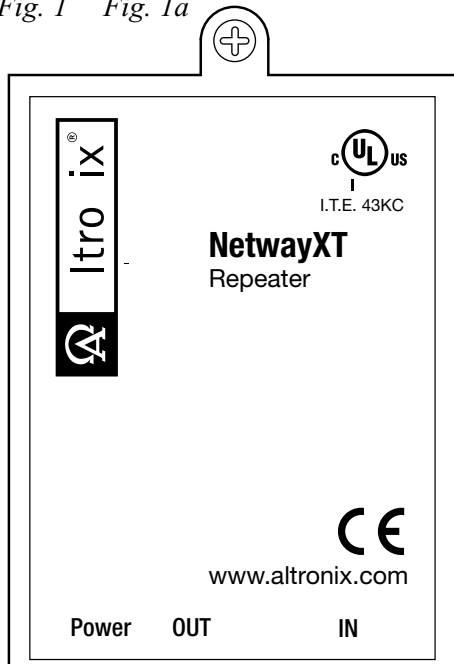
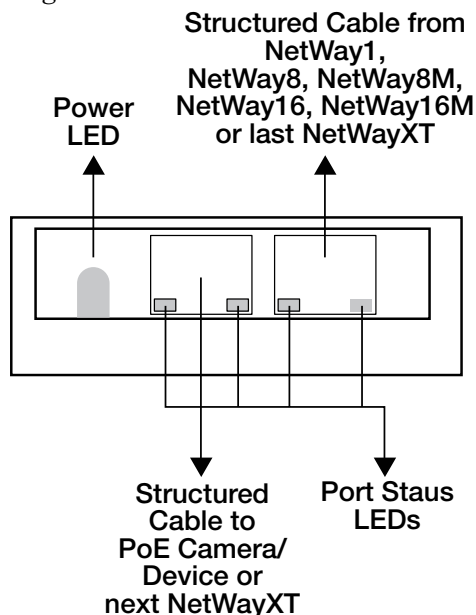


Fig. 1b



Typical Applications:

Fig. 2 - NetWayXT connected to NetWay1 Single Port Midspan Injector.

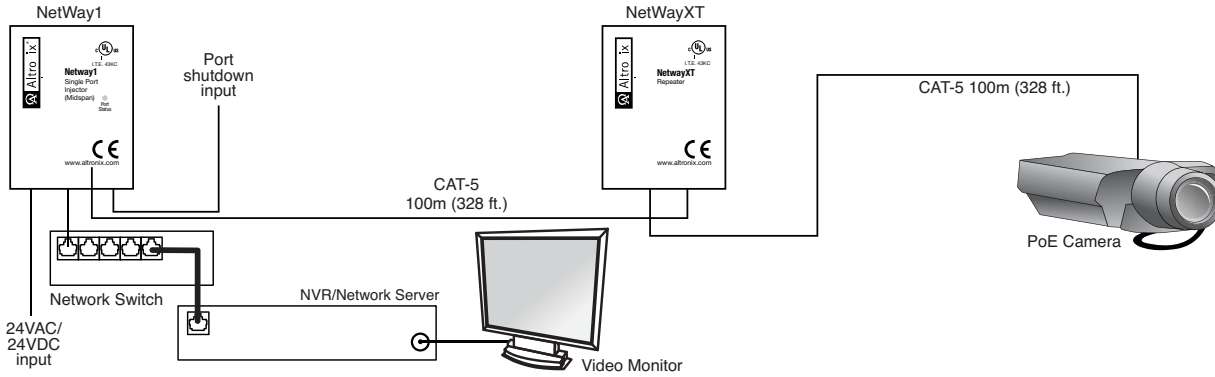


Fig. 3 - NetWayXT connected to NetWay8, NetWay8M, NetWay16 or NetWay16M Midspan.

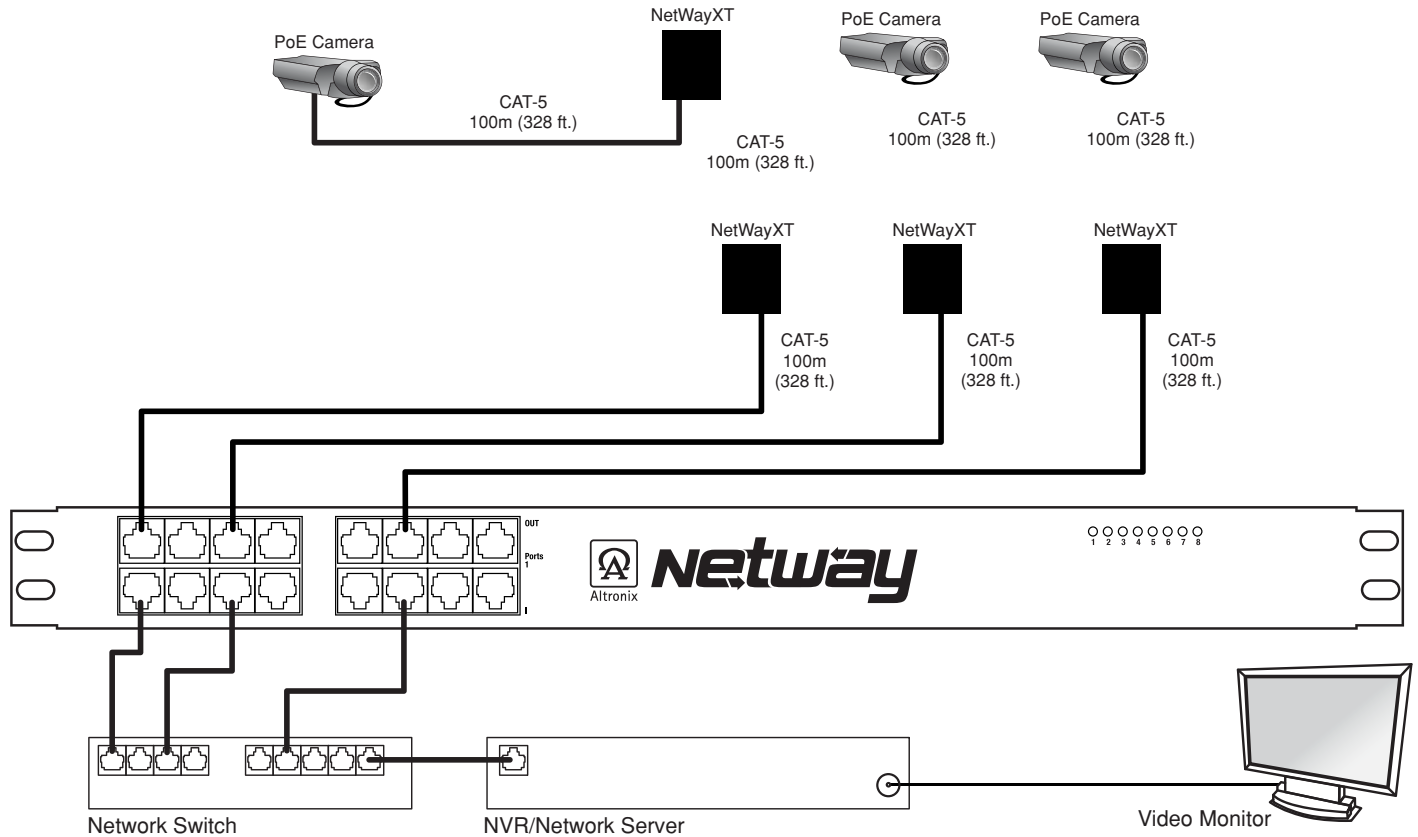
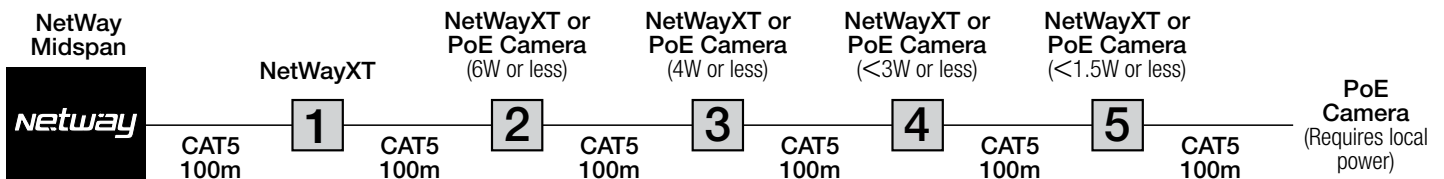


Fig. 4 - Connecting several NetWayXTs on a single port.



Altronix is not responsible for any typographical errors.

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