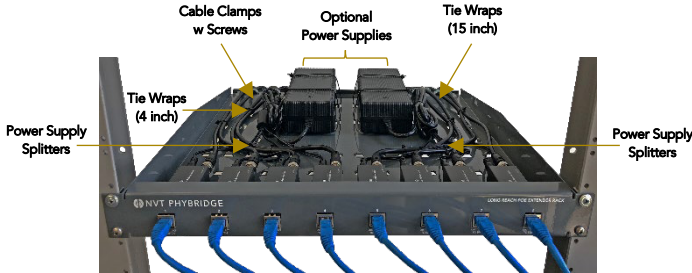


Long Reach PoE Extender Rack

P/N: NV-RMEXT

The NV-RMEXT is a long reach PoE extender rack. It is designed to hold up to 8 EC-Base* or FLEX-Base* extenders.

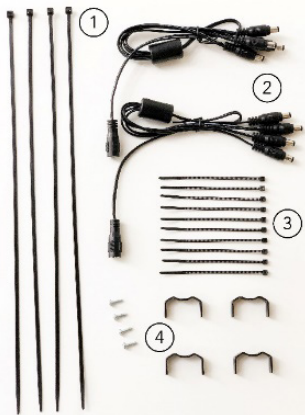


Installation procedures will be trouble-free if you ensure that the following items are available before you begin:

- The Long Reach PoE Extender Rack, and all accessories received in the NV-RMEXT package.
- Up to 8 EC-Base*, or FLEX-Base* extenders (sold separately).
- A standard 19" equipment rack with threaded rails or rack mounting screws/nuts (user-supplied).
- Coax or UTP cable for the downlink ports (user-supplied).
- Power supplies are sold separately; recommended part number: NV-PS55-190W.
- CAT5 or higher category cable to connect endpoints (user-supplied).

NV-RMEXT Hardware Kit Components:

Part Included	Quantity
Quick Install Guide	1
Power Supply Splitters	2
Tie Wraps (15")	4
Tie Wraps (4")	10
Cable Clamps (with screws)	4



- 1 - Tie Wraps (15")
- 2 - Power Supply Splitters
- 3 - Tie Wraps (4")
- 4 - Cable Clamps with Screws

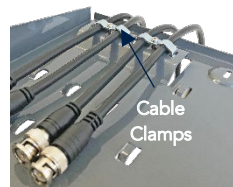
Installation Overview

1. Remove the Long Reach PoE Extender Rack and all accompanying accessories from its packaging.



mounting screws/nuts.

2. Install the extender rack in a standard 19" equipment rack, leaving at least 1U space above the NV-RMEXT and ensuring that the unit is secured using required rack



3. Position the Coax or UTP infrastructure cables above the cable clamp holes – loosely place the cable clamps over the cabling allowing for cable movement flexibility when connecting to Base units in Step 7.



WARNING: Do not plug power supplies into power source until installation is complete.

4. **Using Local Power:** Install power supplies onto their mounting posts and secure with included 15" tie wraps ensuring the AC universal connector on the power supply is facing the rear of the rack unit.



5. Install the Base extenders into channeled positions at the front of the rack.

6. Install the power supply splitters, connecting them into the "DC IN" jacks on the Base units and to the local power supply units (if applicable).



7. Connect the required Coax or UTP infrastructure cables into the Base units, pulling the cables through the cable clamps and then tightening the clamps.



8. Secure all cables with the included 4" tie wraps through the bottom mounted cable management holes.



9. Connect the Base units (Switch side) to downlink ports on switch to complete installation.

*Power supplies/base units are sold separately; recommended power supply part number: NV-PS55-190W

