

## iNavigator 3-Wire Cable



The iNavigator 3-Wire Push Button Stations (PBS) require a 3 conductor cable to be wired from the PBS to the Ped Head Control Unit (iPHCU3W), which, in turn, is wired to the Ped Head WALK and DON'T WALK lights.

Polara offers three options for the 3-Wire Cable. These are:

1. Pre-cut 12 foot long
2. Pre-cut 25 foot long
3. Pre-cut 50 foot long

Polara's pre-cut cable is supplied in a labeled, closed plastic bag.

Ordering Part Numbers:

- iN3-CABLE-12: 12' long cable
- iN3-CABLE-25: 25' long cable
- iN3-CABLE-50: 50' long cable

Customers can order bulk cable from industry sources as long as it meets the following Cable Specifications:

Number of Conductors:	3
Conductor Colors:	Black, Red, and White
Conductor Size:	18 AWG
Stranding:	16/30 or 19/30
Conductor Material:	Tinned Copper
Insulation Material:	PVC-Polyvinyl Chloride
Nom. Insulation Wall Thickness:	.016 in.
Overall Cabling Twists/ft.:	~4.8
Overall Nominal Diameter:	<.250 in.
Operating Temperature Range:	-20° C to +85° C

Note: Image is representative only, actual cable may differ in appearance from shown.