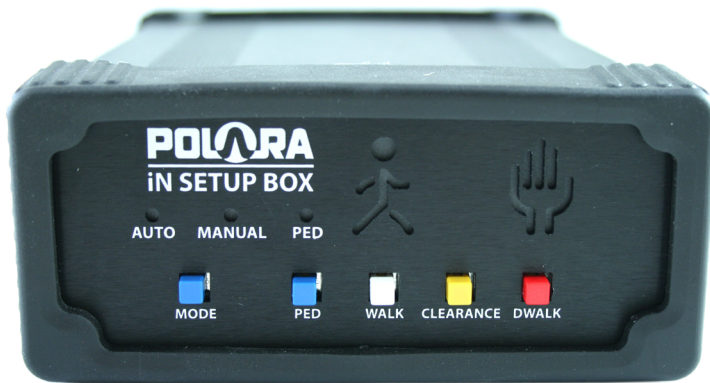


iNav Setup Box



The Setup Box is a special tool which provides a convenient method of operating one Polara iNavigator 3-Wire Push Button Station in a bench top environment, where it can be setup and tested before installation on the street. The Setup Box simulates the operation of a standard pedestrian signal head with Walk and Don't Walk signals feeding the iNavigator PBS.

There are two operating modes. Manual Mode allows push-button control of Walk, Clearance, and Don't Walk intervals, while Automatic Mode cycles continuously through the three intervals.

Connection to the iNavigator is made via a 4 position terminal block.

Electrical Specifications:

Input Power: 120 VAC, 60Hz, 20 watts
Output Power: 15 VDC, 1A max.
Walk Output: 15 VDC, 0.1A max.
Don't Walk Output: 15 VDC, 0.1A max.

Environmental Specifications:

Operating Temperature: 0°C to +50°C
Storage Temperature: -40°C to +85°C

Mechanical Specifications:

Case Dimensions: 6.8"L x 4.5"W x 2.0"H, Attached Power Cord – 3 ft.
Case Material: Anodized Aluminum
Weight: 1.5 lbs.
Color: Black

Auto Mode Timing:

Walk: 6 Sec.
Clearance: 8 Sec.
Don't Walk: 12 Sec.

Warranty: 1 year, free from manufacturers defects

Product Ordering Information

Part Number: iN-SUB - Setup Box
Part Number: iN-SUBHK - Connector Cable w/ Operations Manual for one iNavigator