iN-SUB – iNav Setup Box

The iNav Setup Box is a special tool which provides a convenient method of operating one Polara iNavigator 3-Wire Push Button Station (PBS) 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.

Electrical Specifications:
- Input Power: 120 VAC, 60Hz, 0.24A typ.
- Output Power: 24 VDC, 0.45A max.

Environmental Specifications:
- Operating Temperature: 0°C (32°F) to +50°C (122°F)
- Storage Temperature: -40°C (-40°F) to +85°C (185°F)

Mechanical Specifications:
- Attached Power Cord: Approx. 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 manufacturer’s defects

Product Ordering Information
- Part Number: iN-SUB - Setup Box
- Part Number: iN-SUBHK - Includes Connecting Cable w/ Operations Manual for one iNavigator

Dimensions are in inches. All dimensions are reference only and subject to change without notice.