



# Advisor Guide Accessible Pedestrian Station (AGPS)



## Overview

Pedestrians are finding it more challenging to cross safely at signalized intersections. The Advisor AGPS provides important cues to assist all pedestrians to cross the intersection safely by providing audible, tactile, and visual indications at the crosswalk.

A locator tone tells a pedestrian that the crossing is equipped with APS and where it can be found. The acknowledgement tone and visual LED indication accompany a pedestrian call. An extended press provides specific intersection information and access to additional functions. The walk tone or message is accompanied by a vibro-tactile indication during the visual walk display. Optional clearance phase indications may provide additional information to the pedestrian where appropriate. All volumes are controlled by AGC.

## FEATURES

- Data Collection
- Night Mode Volume
- Sound Directionality
- Adjustable Station Angle

## KEY BENEFITS

- Independent Locations
- 4-wire Interface
- Configuration Templates
- Event Tracking Log
- Ped Count / Call Data
- USB Interface
- Simple Menu Utility
- NEMA TS 2 Certified
- Meets MUTCD Guidelines

## Independent Station

AGPS is independent, one pedestrian display requires one AGPS. There are no additional devices in the cabinet. Simple, easy to install, robust in operation.

## Agency Benefits

The Advisor Guide (AGPS) is designed around flexibility and ease of use. Each station is configured at the factory, although customization and data extraction are simple. Software with GUI interfaces guide technicians through programming and configurations with roll over help menus. Night mode volume controls, along with forward facing speakers, incorporate Quiet Signals Technology to accommodate residential and evening business considerations. Our “mounting buttons” adjust the angle of the arrow on the actuator to point at the crossing destination point. Agencies can identify specific parameters for residential, retail, and industrial areas and save them as a configuration templates. Campbell’s SFP hand held programmer allows one button press configuration.

AGPS is designed to also work properly with:

- RRFBs,
- Solar Mid-Block crossings
- Passive pedestrian detectors
- Non- pedestrian actuated downtown core areas



**Verisys**  
**Registrars®**  
**ISO 9001:2008**  
**Certified**

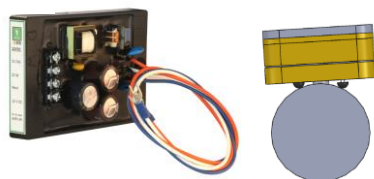




AGPS 915

Configuration	Type
Interface	Windows Utility
Audio File update	USB
Data Format	CSV
Firmware Upgrade	USB

SPI



Adjustment Buttons

Parameter ( SPI)	Rating
Input voltage	85 -135 VAC 220 VAC
Output voltage	12V DC
Connection	4 wire
Dimension	2 3/4 x 3 1/2 x 1 7/8"



AGPS 400

## Installation

AGPS is ready to mount, out of the box, a four conductor cable connects to the Signal Power Interface (SPI) in the pedestrian signal head.

Aesthetically pleasing extension brackets and mounting hardware are available allowing stations to be mounted within accessibility guidelines.

## Technical Specification

Parameter	
BS Size	5 x 12 x 1 3/4 "
BS Weight	7.0 lbs
AGPS 400	5 X 9" Rectangle Insert
Power (rest)	2.2W @ 120 VAC
Current (rest)	18 mA @ 120 VAC
Max Power	8.4 W
Switch life	100 x 10 <sup>6</sup>
Operational force	< 3lbf
Operating Temp Range	-40C to +85C
Max Volume	100dB @ 1m
AGC Range	Adjustable 0 - 5dB over ambient
Audio Output Options	Default plus 4 options
LED	3000 mcd , 160 degree viewing angle
Volume control	Fully adjustable, independent channels
Reporting	Pedestrian Usage, Event Logging, System Evaluation
Synchronicity	Beaconing, Group Walk
Night Mode	Volume, Recall, or complete configuration.
Selectable Options (options selected via lap top USB connection via a menu drive utility)	EP APS, Vib Pulse Call, Recall, Beaconing, Group Walk, Walk time out, Locator Tempo, EP Time, Vib Intensity
Sign Sizes	5 X 7 3/4", 5 X 9", 9 X 12 ", 9 X 15"
Warranty	3 year
Test Type	Compliance
Functionality	MUTCD 4E, TAC
Transient Voltage Protection Mechanical Shock and Vibration	NEMA TS2

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Additional information can be found at: [www.pedsafety.com](http://www.pedsafety.com)