



Advisor Guide Accessible Pedestrian Station (AGPS)



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



Verisys
Registrars®
ISO 9001:2008
Certified

Overview

Regardless of physical capability, 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.

Independent Station

A locator tone, controlled with ambient gain compensation, tells a pedestrian that the crossing is equipped with APS and where it can be found. An extended press provides specific intersection information and access to additional functions. The audible 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.

Agency Benefits

The Advisor Guide (AGPS) is designed around flexibility and ease of use. Each Guide is configured at the factory, but customization and data extraction are simply obtained by utilizing any laptop with a USB connection. A menu driven utility guides the user through set up and downloads. Night mode volume controls, along with forward facing speakers, incorporate Quiet Signals Technology to accommodate residential and evening business considerations.

AGPS is available with sound directionality for difficult installations, to place the sound where you wish it to be. A focus on installation has led to developments such as the adjustable mounting buttons that allow the angle of the station (and arrow) to be “dialed in” to the destination point.

AGPS is designed to work properly with RRFBs, Mid-Block crossings, and passive pedestrian detectors.

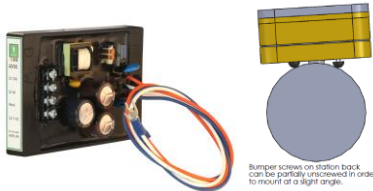
Agencies can identify specific parameters for residential, retail, and industrial areas and save them as a configuration templates. Great for timed intersections with no pedestrian input.



AGPS 915

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

SPI



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

Ready to mount, out of the box, a four conductor cable connects to the Signal Power Interface (SPI) in the pedestrian signal head. All adjustments and settings are made at the pedestrian station. Aesthetically pleasing extension brackets 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 ⁶
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

This document is copyright © October 31, 2014 Campbell Company. All rights reserved. This document is provided for information purposes only; contents are subject to change without notice.

Additional information can be found at: www.pedsafety.com