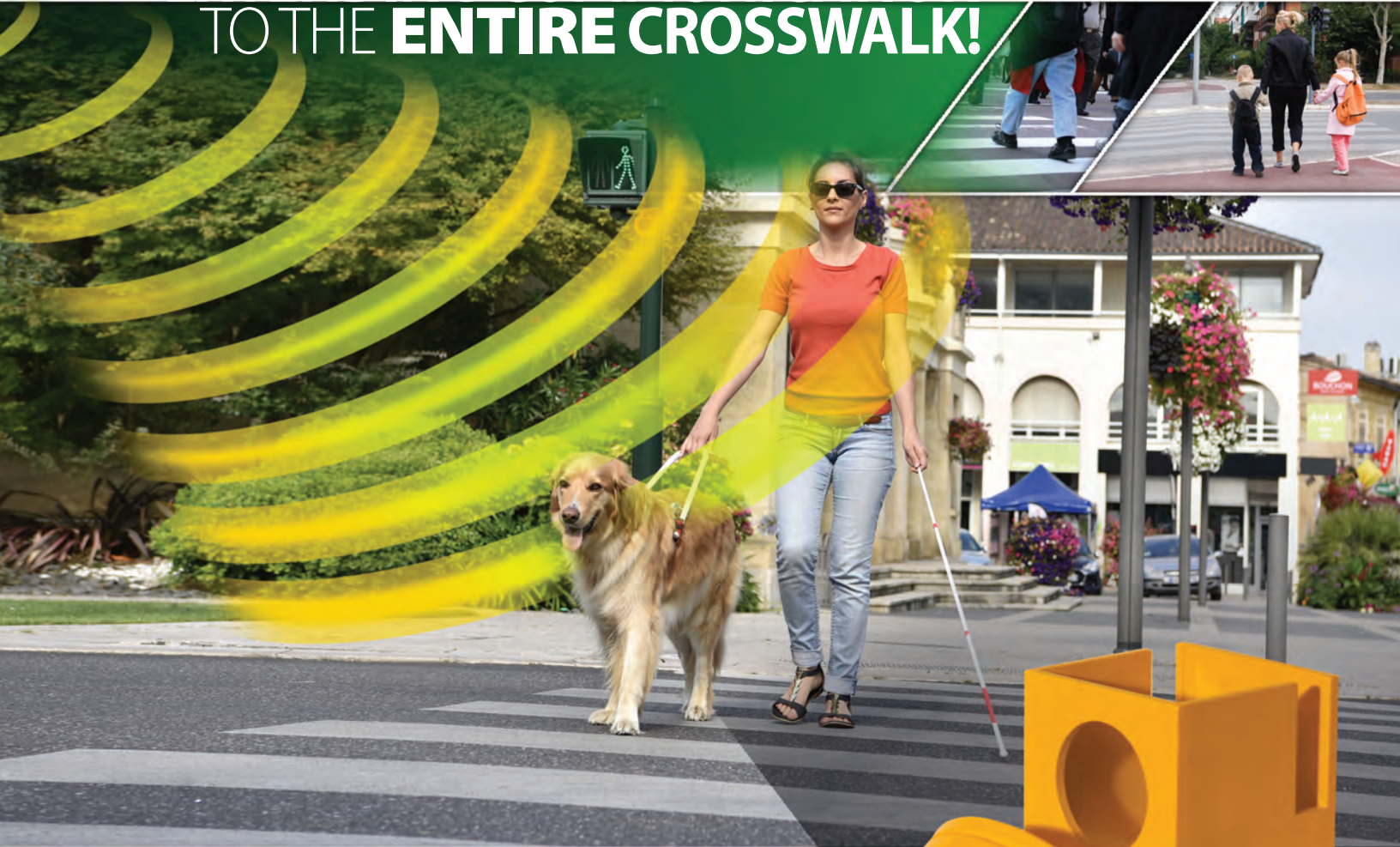


EXTENDING COMMUNICATION TO THE ENTIRE CROSSWALK!



Pedestrian beacon communication has reached a whole new level. Campbell Company's APS Beacon provides intelligent communication. Now pedestrians receive important information to assist in crossing the intersection.



***Pedestrian
safety from
beginning
to end!***

- Unlimited audible indications
- APS features and benefits
- Destination communication
- Easy configuration

In traffic applications, the APS Beacon provides important information to assist pedestrians in crossing the intersection with audible indications. The APS Beacon provides a beacon tone to the pedestrian from a second speaker location near the pedestrian display, aimed towards the crosswalk center. The pedestrian is at the initiation point where they placed a call at the push button. The APS Beacon is located at the pedestrian destination point, about 10 feet high and broadcasts the "Walk" and "Clearance" phase tones to the final 2/3rds of the crosswalk. Several different "Clearance" phase tones are available. These include destination target, alternating (ping pong) tones, audible countdown and other specifically designated tones.

KEY BENEFITS & FEATURES

- Flexible and easy to use
- Simple & Easy Installation
- Works with all Campbell APS systems
- Factory or field configuration
- Powered from SPI module (12 VDC)

DESIGNED FOR THE AGENCY

- Each APS Beacon is configured at the factory
- Customization is simply obtained by utilizing any laptop with a USB connection or a Campbell Company "Simple Field Programmer".
- Menu driven utilities guides the user through set up, downloads, and adjustments.

INSTALLATION

There are three primary components to the APS Beacon system. These include:

- SPI
- APS Beacon Unit
- Mounting Hardware sold separately.

1. Install SPI in Ped Head. **CAUTION: 120 VAC!**
2. Position APS Beacon: position approximately 10 feet high, as close to the center of the crosswalk as possible.
3. Connect APS Beacon to SPI and station.

Signal
Conflict
Monitoring
@ SPI



PARAMETER	
Size	4" OD x 4" L
Weight	2.5 lbs
Power (rest)	1/3 watt @ 12 VDC
Current (rest)	25 mA @ 12 VDC
Max Power	8.4 W
Operating Temperature	-40 C to +85 C
Max Volume	100dB @ 1m
AGC Range	Adjustable 0 – 5dB over ambient
Audio Output Options	Unlimited
Volume control	Fully adjustable
Modes	Default, Time of Day, Recall
Warranty	3 year
TEST TYPE	COMPLIANCE
Functionality	MUTCD 2009 4E, TAC
Transient Voltage Protection Mechanical Shock and Vibration	NEMA TS2
Test Type	Compliance
PARAMETER (SPI)	RATING
Input voltage	85 – 220 VAC
Output voltage	12 VDC
Connection	4 wire
CONFIGURATION	TYPE
Interface	Windows Utility
Audio file update & Firmware upgrade	USB

