

U.S. Traffic Corporation

Manufacturers & System Engineers

Model APS-10

Audible Ped Signal



Features & Benefits

- **Meets requirements of American Disability Act**
- **Government funding available**
- **Produces widely-used 'bird' sounds for easy recognition**
- **Field-proven 100% reliability**
- **Authorized by California and Canadian M.U.T.C.D.**

The APS-10 Audible Pedestrian Signal helps the visually handicapped, senior citizens and children cross intersections safely. Working in conjunction with existing pedestrian signals, it produces a separate and distinctive sound for both North/South and East/West crossings.

With its universal mount, the APS-10 is easily installed on any existing pedestrian signal. Power is fed from the existing signal.

Funds for audible pedestrian signals are available through the federal Community Development Block Grant (CDBG) program, which is distributed to cities and counties. City handicapped committees, such as the "Committee for Removal of Architectural Barriers" or "504 Committee", can petition cities and counties for these funds. State funds, such as California's "Bicycle Pathways" (Senate Bill 815 funds), may also be used to purchase audible pedestrian signals.

Specifications

▼ Dimensions:

Size 5" H x 3.75" W x 5" D
(127 x 95 x 127 mm)

Weight 3 lb (1.36 kg)

Power Requirements 115 VAC \pm 22%
60 Hz, 3 watts

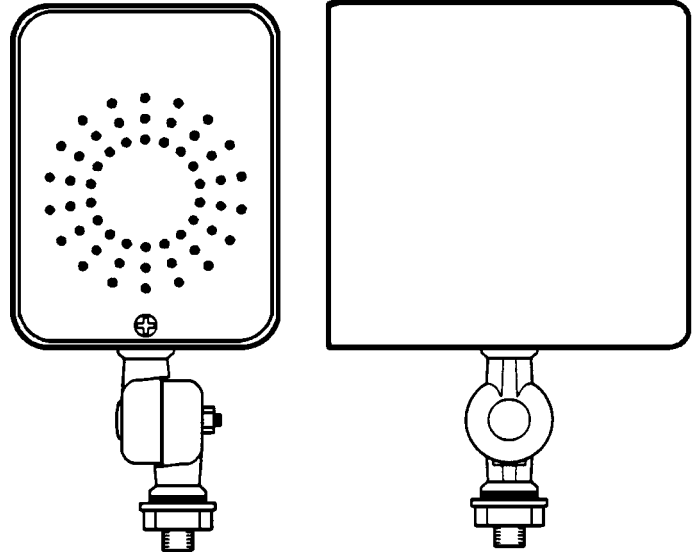
Humidity Range 5-95% relative humidity

Temperature Range -35° to 165° F
-37° to 73° C

Output 90db @ 1 watt / 1 meter
(self switching to one of two adjustable output levels
depending on ambient noise conditions)

Color olive green

Optional Colors flat black
federal yellow
gloss black
aluminum



▼ Outputs:

"Cuckoo" - North/South. Electronic bird chirping by method of two (2) combined frequencies.

Duration 0.6 seconds \pm 20%

Frequency Base 1,100 Hz \pm 20%

Frequency Deviation +120 Hz \pm 20%

"Peep-Peep" - East/West. Electronic bird chirping by method of continuous variation.

Duration 0.2 seconds \pm 20%

Frequency Base 2,800 Hz \pm 20%

Frequency Deviation -800 Hz \pm 20%

▼ Warranty: 2 years

▼ The product described herein is protected by U.S. and International Patent number 4,253,083.

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