

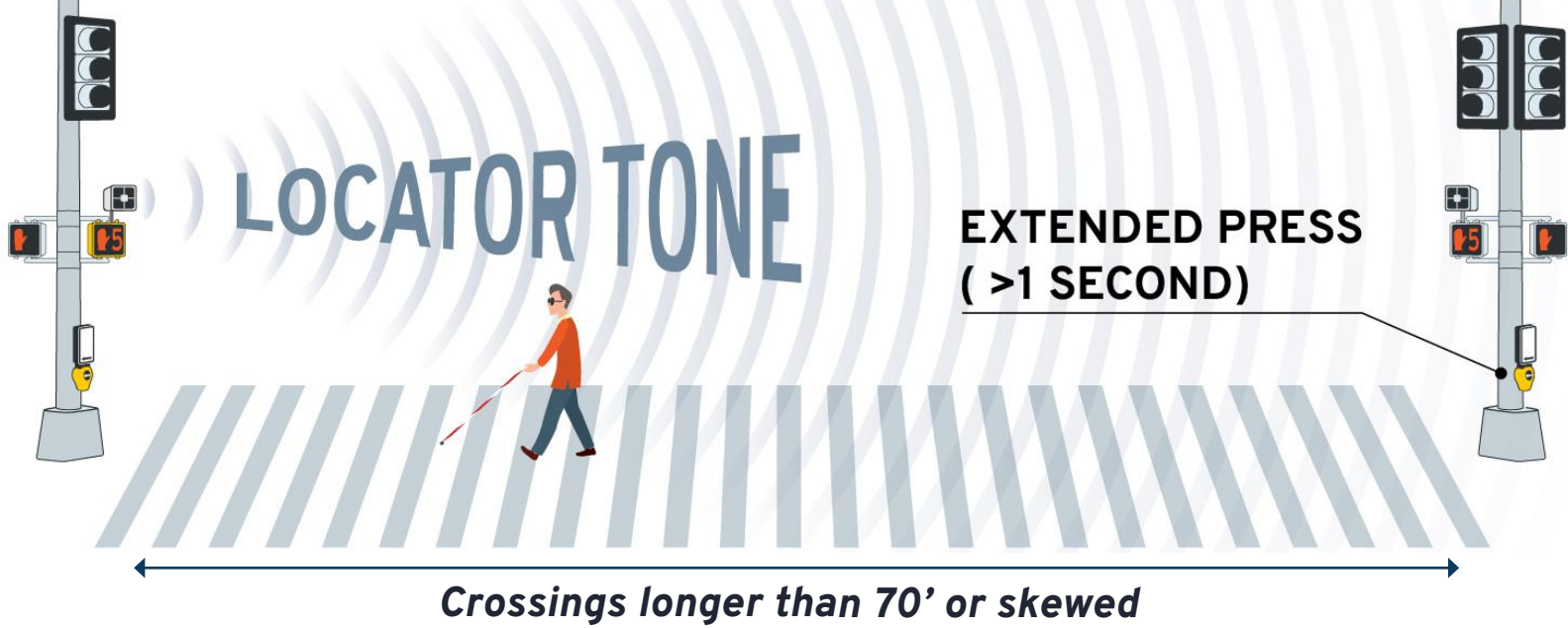


APS BEACON

AUDIBLE BEACONING FOR APS

- *IDEAL FOR VERY WIDE OR SKEWED CROSSINGS*
- *PROVIDES DIRECTIONAL GUIDANCE*
- *ACTIVATED BY EXTENDED PRESS*
- *LOCATOR TONE PROJECTED THROUGH LOUDSPEAKER ON PEDESTRIAN SIGNAL HEAD DURING CLEARANCE PHASE*

POLARA



POLARA'S AUDIBLE BEACONS

CUSTOMIZABLE APS FOR YOUR INTERSECTION NEEDS



SKU: 2WEXTSPKR
When ordering iNS, add "ES" to product code to add external speaker

Polara's iNS Accessible Pedestrian Signals (APS) support adding external speakers to the pedestrian signal head to provide audible beaoning, which can significantly assist pedestrians with vision impairments to follow the crosswalk at complex, skewed, or especially wide crossings. Audible beaoning works by increasing the locator tone up to 100dBA through the directional speaker at the other end of the crossing during the clearance phase, triggered by an extended press on the APS button.

We offer robust all-weather speakers compatible with our iNS or iNavigator series of APS. These speakers are simple to install and configure easily using our free Field Service app (iOS & Android). The speaker mounts on the pedestrian signal head, 7-10' above the pavement, and should be within the width of the crosswalk if possible.

To avoid confusion, do not install at narrow crossings, crossings with channelized turns, or intersections with split phasing.

For more information, call 903.366.0300 today or visit polara.com

MUTCD GUIDANCE

4E.13.06

Audible beaoning should only be considered following an engineering study at:

- Crosswalks longer than 70 feet, unless they are divided by a median that has another accessible pedestrian signal with a locator tone;
- Crosswalks that are skewed;
- Intersections with irregular geometry, such as more than four legs;
- Crosswalks where audible beaoning is requested by an individual with visual disabilities; or
- Other locations where a study indicates audible beaoning would be beneficial.

