

SunEye™ Extension Kit

Quick Start Guide

Based on customer input and technical constraints, the SunEye Extension Kit audio feedback mechanism has been modified, in SunEye Firmware Version 4.57 or higher. The voice commands used to prompt the operator from the SunEye have been replaced by audio tones that represent those commands. These tones are now the same for all languages, and are easier to hear in more noisy work site environments.

The English voice command and a description of the related audio tone are shown in the table below.

Voice Command	Audio Tone Command
“Rotate to Snap”	Half second medium pitch beeps. Sounds like a truck backing up “boop---boop---boop---...”
“Hold Steady”	Faster “quarter second” medium pitch beeps. Sounds more urgent: “boop-boop-boop-boop..”
“Skyline Captured”	Long high pitch tone followed by long low pitch tone: “BEEEEEEEP-BAAAAAP”

For example, step 4 in the English instructions should read as follows:

4. Capture Skylines

- Rotate to trigger measurement: After entering Extension Kit mode, the SunEye™ will emit half second medium pitch tones. Rotate the Extension Kit **360°** in either direction within two seconds. The SunEye™ will emit faster quarter-second medium pitch tones.
- Armed, Hold Steady: Once armed, point the SunEye toward the desired azimuth, ensure that the SunEye is level and hold it steady. The SunEye will automatically snap a skyline and emit a long high pitch tone followed by a long low pitch tone, meaning it is ok to move to the next location.
- Done, Move to Next Location: Get into position at the new location but before snapping the next skyline, wait for the SunEye 210 to start the half second medium tones again, ie. ready to be triggered again. Repeat this process to capture all desired skylines.