

# Knowledge Base Article

**Product Group:** Microlog Accessories

**Product:** CMSS 6165 – Strobe Light

**Version:** N/A

## Abstract

If the strobe does not respond to the signal supplied to it by the Microlog GX 75 or AX 80, it is possible that the trigger signal to the strobe is too low. This article explains how to adjust the signal to the strobe.

## Overview

The output level is shown on the screen as a number ranging from +0 to +10. If the number shown is +0, then no amplification is going to the strobe.

**Important!** Ensure the strobe light battery is fully charged before you start balancing. If the battery is close to being fully discharged you will not get accurate readings.

### To increase the signal to the strobe:

- On the Microlog GX/AX, press shift (0 / up arrow) and the up arrow button. Each press of the key will increment the number by one. It is recommended that a level of +5 is set.
  - This level may need to be adjusted during the balance procedure, especially after attaching the correction weight as the 1X signal will be significantly lower.
  - When the strobe is tuned in Internal mode, and then switched to **LOCK** mode, the filter in the strobe tracks slight changes in speed. If the speed changes too much or too fast, the strobe loses LOCK / TRACK and stops flashing. It will be necessary to switch back to Internal mode and repeat the adjustments.
  - Also, try switching between the Narrow and Wide Bandwidth LOCK to optimize results. Generally, the Wide Bandwidth will give best tracking results, and the Narrow Bandwidth will give better stabilization.

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For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by email at [TSG-Americas@skf.com](mailto:TSG-Americas@skf.com).