



The contact image sensor (CIS) within the unit is precisely calibrated at the factory. However, with regular use, the sensor's sensitivity may alter, potentially causing False Errors. To address this, the unit can be recalibrated using the white calibration card provided with the product.

Please follow the steps to calibrate the sensors:

- 1. Make sure the unit is powered ON.
- **2.** Use the control panel to navigate: press MENU, then select Service Menu, enter the password 9999, and choose CIS calibration. You will see a calibration screen with the instruction. "Please put the white paper"





3. Carefully slide the calibration card in from the front, stopping when it doesn't make contact with the impeller wheels.





KBR-500 Calibration Procedure



- 4. Once the calibration card is properly placed, hit the START button on the display.
- **5.** Should the calibration finish successfully, the screen will display "adjust succeed". If a "Down IR failed" message appears, the calibration card's position should be adjusted, and steps 3 and 4 repeated.



6. Upon seeing the "adjust succeed" confirmation, remove the calibration card and store it in a safe place for future calibration needs. Power off the unit and then turn it back on.



7. The calibration process is now complete.

IF, after... calibrating the unit, this does not resolve the issue, please see the support section on the Kolibri USA website at <u>www.kolibriusa.com</u>, or contact Kolibri Support at <u>support@kolibriusa.com</u> for further troubleshooting.