

Calibration Procedure

Corrects the image quality which changes depending on the installation condition (such as installation position of the main unit, lens shift/zooming position), and distortions (such as those in the color balance), which are caused by the prolonged use of the projector.

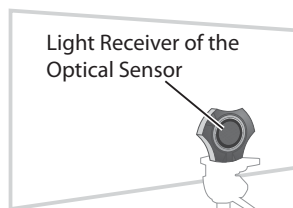
1 Connect the optical sensor to the PC and click the “Calibration” button.

2 Click the button of the optical sensor in use.

- * Before using i1 Pro2, it is necessary to perform a zero calibration of the sensor. Connect the sensor to the PC; zero calibration will be carried out when the optical sensor button of this software is clicked.
Refer to the instruction manual of the optical sensor to set up zero calibration before clicking the button.

3 Install the optical sensor between the projector and the screen. When using Spyder5, face the light receiver toward the projector. When using i1 Pro2, face the light receiver toward the screen.

Install the optical sensor at a height according to the center of the projected image. Prevent light of the PC monitor from reaching the optical sensor directly.
After installation is complete, click the “>>” (Next) button.



How to Install the Optical Sensor When using Spyder5, face the light receiver toward the projector as illustrated in the diagram. It is best to place the sensor about 1-2 feet away from the screen and tilted towards the projection lens and adjust its position back and forth until it is within the range indicated in orange on the software. When using i1 Pro2, face the light receiver toward the screen.

4 Double-click the Picture Mode, and select a Picture Mode for calibration from the pull-down menu. Double-click an item such as Color Profile, Color Temp, or Gamma, and select a mode for calibration from the pull-down menu.

Slide Lens Aperture to make a selection.
After setting is complete, click “START”.

- * The Profile Name being created and saved won't be displayed when Custom 1 to 6 is selected, but shown as Custom 1 to 6 instead.
- * Click the “<<” button to go back to the previous screen if Picture Mode does not appear. Proceed to this screen again.
- * Filter is set automatically in accordance to the Picture Mode and the Color Profile.
- * Set to the actual Picture Mode for image viewing before performing calibration. However, even if other Picture Mode has been selected, the calibration result is applied when the respective setting for Lens Aperture, LD Power and Filter is the same.

