

## Calibration

As soon as you add the light strip, you'll be prompted to calibrate your device. Follow these steps to complete the process.



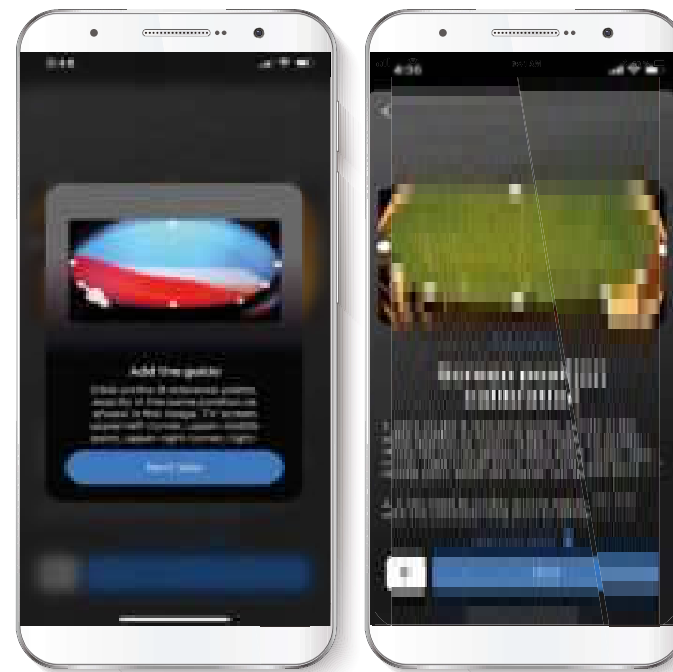
**1. Device setup instructions:** Make sure the cable connections are ok and the camera is securely placed above the screen. To ensure a proper calibration, turn off the room light. Then, turn on the TV screen so that the camera can detect a reference image. Then, click Next on the application.



**2. Select strip corner position:** Place yourself in front of your TV screen and select the corner where you installed the starting end of the light strip. Then, click Next.



**3. Select direction:** Again, in front of your TV, choose the light direction: clockwise or counterclockwise. Then, click Next.

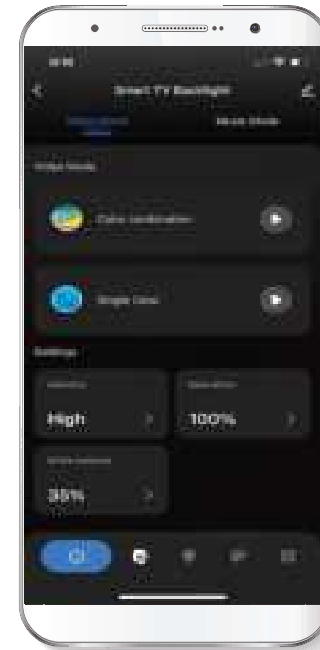


**4. Screen position calibration:** On the top side of the interface, you'll see a reference image of what the camera captures. If it looks strange, it's because the camera registers your TV screen on a fisheye-like image. At this point, you need to place 8 points on the screen that correspond to the four screen corners and the middle point of every screen side. The first graphic above shows you exactly where to place those 8 reference points. The second graphic shows what your screen would look like if it had the image of an entire soccer field.



**5. Completion.** Check that the light colors correspond to the colors on the screen. If they look fine, click Complete.

## Main interface



Once you finish the calibration, you'll find the Smart TV Backlight homepage, which corresponds to the music note icon at the bottom menu (🎵). This page shows you two main options: Video Mode and Music Mode.

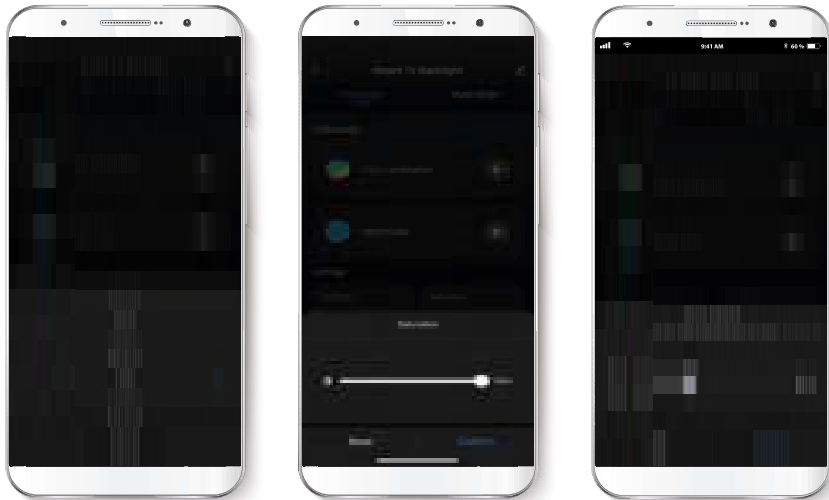
## Video mode

This option allows you to edit the light strip configuration to interact with the TV screen. Your first two functions are as follows:

- **Color combination:** Click it to have your light strip display a variety of colors.
- **Single color:** Click it to have your light strip display a single color at a time.

Under Settings, you'll find three additional functions:

- **Intensity:** Set up the light brightness in one of four options: low, medium, high or extreme.
- **Saturation:** Control the degree in chroma and color.
- **White balance:** Choose the white tone from the warmest to the coolest shade.



## Music mode

This option allows you to edit the light strip configuration to interact with music. Here you'll find two main options: local music and app music.

- **Local music:** This option picks up the room audio through the device's built-in microphone.
  - Choose your favorite color combination from the choices right below.
  - You can also choose the light moving intensity: Rock for high, Jazz for moderate, and Classic for low intensity.
- **App music:** This option picks up audio from your mobile device.
  - Choose the light moving intensity: Music rhythm for high, Game for moderate, and Romantic for low intensity.

