

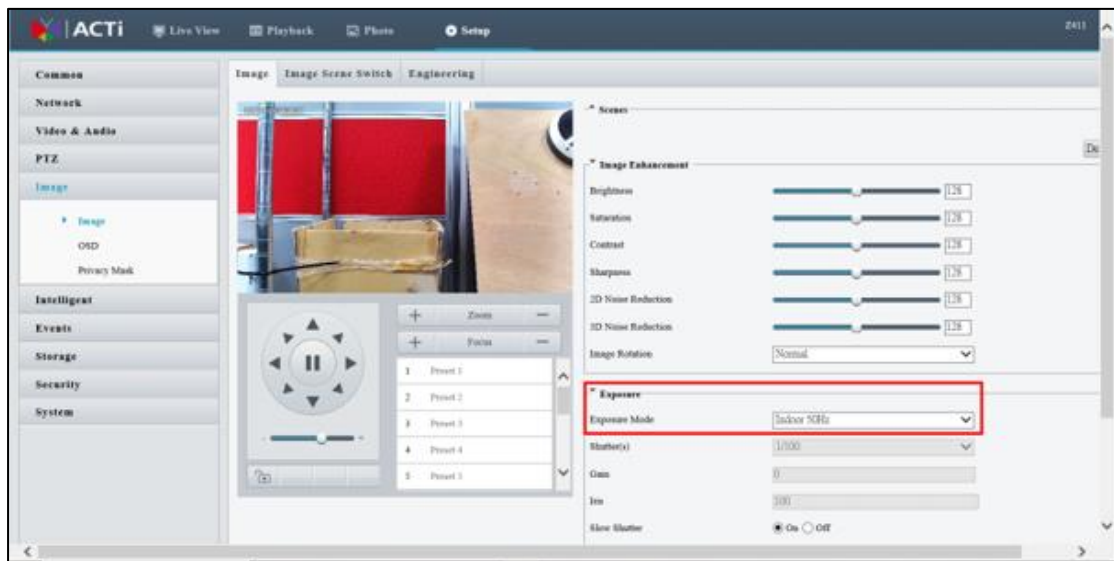
How to Fix Flickering on ACTi Z-Series Cameras

Introduction

Flickering is a common issue which is easily solved. It is usually caused by an incorrect line frequency or shutter speed camera settings. Please follow the instructions below to solve flickering issues.

Change Line Frequency

1. Login to the camera user interface through a web browser.
2. Go to **Setup > Image > Image > Exposure**.
3. Change **Exposure Mode** to “**Indoor 50Hz**” or “**Indoor 60Hz**” or vice versa to match the line frequency of the artificial light source of a given country.



4. After modifying the **Exposure Mode**, check if the flickering issue has been solved. If flickering still exists, keep the better Line Frequency setting, and then follow the succeeding section to adjust the shutter speed instead.

Adjust Slowest Auto Shutter Speed

1. Go to **Setup > Image > Image > Exposure**.
2. Change **Exposure Mode** to “**Manual**”. Then adjust the **Shutter Speed** setting until the flickering issue is solved.

