
Trouble Shooting Flash Pictures

Problem **Unwanted reflections**

- Cause •Shiny surface such as glass parallel to camera
- Cure •Shoot from side angle
 •Use flash off camera and to the side

Problem **Red Eye**

- Cause •Light reflecting from the flash unit on the retina
- Cure •Move Flash off camera
 •Have subject look away
 •Increase ambient room light
 •Use bounce

Problem **Unwanted shadows**

- Cause •Subject is too close to background
 •Flash angle is too low
- Cure •Use flood light to see where shadows will fall and adjust flash accordingly
 •Move subject away from wall
 •Use multiple flash for fill
 •Raise flash to higher angle

Problem **Only a part of the frame is exposed**

- Cause •Shooting at shutter speeds too fast with a focal plane shutter camera
- Cure •Set flash at flash synchronization speed or slower
 •Use leaf shutter

Problem **Moving subject is partly blurred**

- Cause •Existing light (ambient) is strong enough to record an exposure on film in addition to the flash exposure
- Cure •Dim existing lights
 •Be sure you are at top flash synch speed
 •Shoot when there is less movement in subject
 •Use for creative effect

Problem **Off color in color pictures**

- Cause •Fluorescent lights are bright enough to cause color to be recorded.
- Cure •Dim or turn off lights
 •Use camera with faster synch speed

Problem **When using flash as fill outdoors, subject looks like cardboard cutout or shadows are weak and gray**

- Cause •Flash/ambient light balance is off (flash is too powerful.)
- Cure •Reduce the intensity of fill flash