

The Wonders of Photography

A Resource for Contemporary Photographers



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RELEASE 1.0

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The Creative Technique Finder

Field Guide

ISSUE	TECHNIQUE
Increase camera/ subject distance	Increase lens focal length
	Use a teleconverter
	Increase camera-subject distance and crop image later
Increase depth of field	Increase the ISO
	Select smaller aperture
	Increase distance to subject
	Use flash, continuous lights
	Decrease focal length, zoom out
	Focus at hyperfocal distance
Decrease depth of field	Decrease ISO
	Select larger aperture
	Decrease distance to subject, focus on nearer part of scene
	Use neutral density filter
	Increase lens focal length/zoom in
Reduce camera/sub- ject blur S=Reduces subject blur C=Reduces camera blur B=Reduces both	Increase the ISO (B)
	Increase shutter speed (B)
	Use flash or continuous studio lights (B)
	Use mirror lock-up (C)
	Use cable release (C)
	Use self-timer or remote control (C)
	Use tripod or other support (C)
	Use image stabilization (C)
	Use manual focus (C)
	Use minus (-) exposure compensa- tion with flash (B)
	Use continuous mode (B)
	Decrease lens focal length, zoom out (B)
	Increase distance to subject (B)
	More head-on angle to subject (S)
Improve exposures	Use histograms
	Use highlight warnings
	Use exposure and flash compensa- tion
	Use flash
	Use automatic exposure bracketing
	Use AE Lock
	Use spot metering
	Use Manual exposure mode
Increase size of sub- ject in image	Increase lens focal length, zoom in
	Use macro mode or macro lens
	Use close-up lenses
	Use minimum focus distance
	Reverse lens
	Use a teleconverter
	Use digital zoom
Increase area cap- tured in image	Decrease lens focal length, zoom out
	Move farther from subject
Remove or minimize reflections	Use circular polarizing filter
	Change your angle to the reflection
Improve Colors	Set white balance
	Use Adobe RGB color space
	Use RAW image format
Lighten shadows	Soften the light
	Use fill flash
	Shoot using the RAW format
	Use HDR (High Dynamic Range)
Reduce contrast	Shoot on overcast days
	Use fill flash
	Use reflectors
	Move light source closer to subject
Improve image quality	Use RAW image format
	Use High Dynamic Range (HDR)
Lighten or darken a scene	Use exposure compensation
Lighten background in flash photos	Use slow sync flash
	Use slow shutter speed
	Use plus exposure, flash compensa- tion
	Use bounce flash
Darken background in flash photos	Use minus exposure compensation
Lighten or darken foreground in flash photos	Use plus or minus flash compensa- tion
	Get closer or farther away
	Use reflectors
Prevent red-eye	Use red-eye reduction mode
Respond faster	Anticipate needed settings
	Manual focus/prefocus
	Use custom settings
Increase the range of the flash	Increase the ISO
	Increase the aperture
	Use an external flash
	Use a flash with a higher guide number
	Increase the focal length if the flash auto zooms
	Use a flash extender
Improve focus	Use focus lock
	Use focus zones, areas
	Use face detect
	Tracking or servo autofocus
	Use manual focus
	Use focus assist
Reduce lens flare	Use lens hood
	Shade the front element of the lens
	Don't shoot directly into the light

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