



Nikon



A collection of example photos

SB-700

This booklet introduces various SB-700
flash techniques and example photos.



En

Fun with lighting

Lighting is the secret to improving your photography. Lighting is easy to learn and makes your pictures look great. Lighting brings a whole new element to the enjoyment of photography.



Without flash



One remote flash unit



Two remote flash units

Index

Step 1



Natural skin tones



Capture the action



Capture the fun and feel of water



Balancing warm lighting

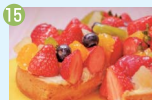
Step 2



Making the subject stand out



Eliminating reflections



Capturing gloss



Eliminating shadow

Step 3



Higher quality images

You are an angel — Natural skin tones

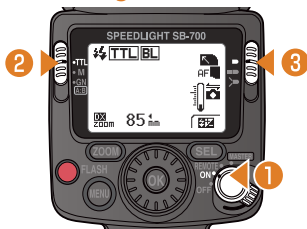


I could capture the serenity of my daughter asleep.



Taken with camera's built-in flash

SB-700 setting order

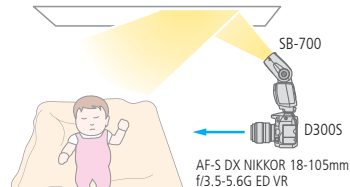


Camera settings

Any exposure mode is ok.

Bounce flash

When the flash head is tilted up, the flash can be bounced off the ceiling to create soft light and natural skin tones.



Tips—Side bounce

Bouncing the flash light off the wall or a white sheet is also effective.



What a naughty boy! — Capture the action

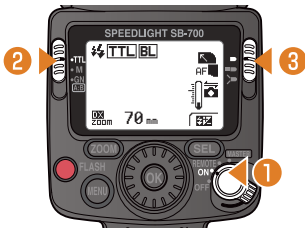


I captured my cat in action without any blur at all.



Without flash

SB-700 setting order

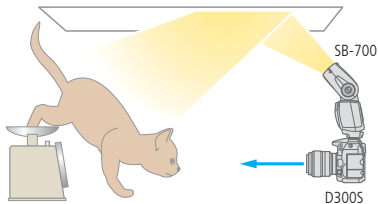


Camera settings

Any exposure mode is ok.

Capture the action with flash

Even with insufficient indoor light, you can use bounce flash to capture the natural movement of your pets.



AF-S DX NIKKOR 18-105mm f/3.5-5.6G ED VR

Tips—ISO sensitivity

By setting a higher ISO sensitivity, bounce flash will work with higher ceilings.

Still at that playful age — Capture the fun and feel of water

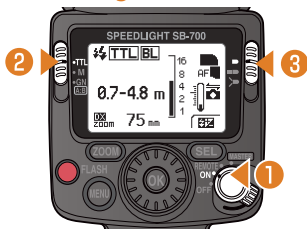


Here I managed to capture smiling faces and sparkling water.



Without flash

SB-700 setting order

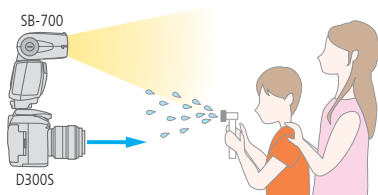


Camera settings

Choose S or M exposure mode.

Daylight sync with high shutter speeds

Auto FP high-speed sync lets you to stop the action with daylight sync.

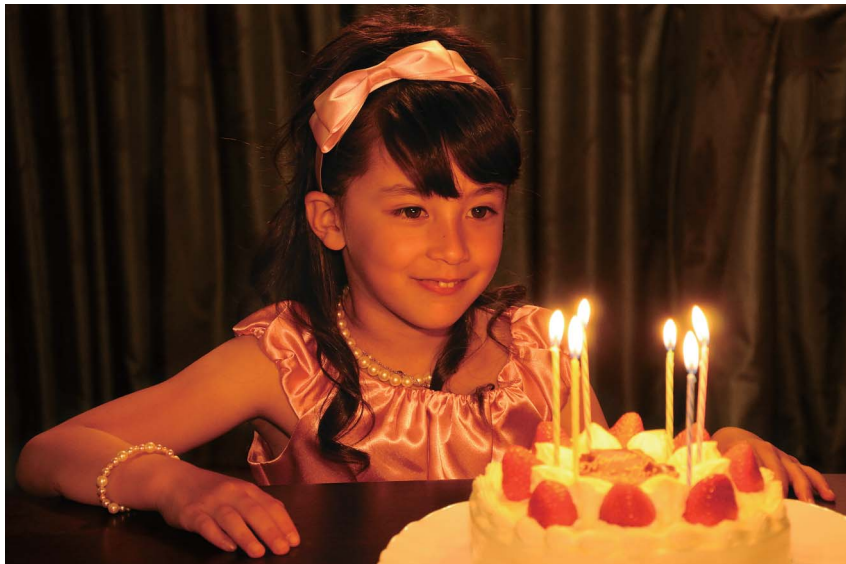


AF-S DX NIKKOR 18-105mm f/3.5-5.6G ED VR

Tips—Daylight sync

Even in daylight, flash is handy for balancing the background exposure of backlit subjects.

Happy birthday! — Balancing warm lighting

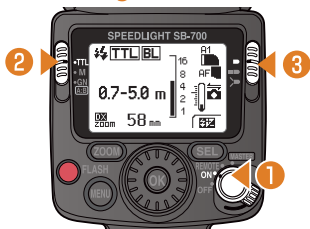


I could capture that special moment in my daughter's life.



Taken with camera's built-in flash

SB-700 setting order



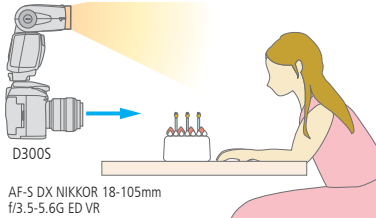
Camera settings

Set flash mode to slow sync and white balance to direct sunlight.

Simulating candlelight

Warm colors can be captured with an incandescent filter (included) attached to the SB-700.

SB-700 (with an incandescent filter)



AF-S DX NIKKOR 18-105mm
f/3.5-5.6G ED VR

Tips—Color filters

Use color filters to experiment with various lighting effects.



Because all weddings are special — Making the subject stand out

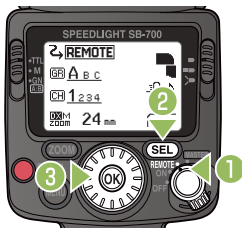


The beauty of her face and dress makes me happy too.



Taken with camera's built-in flash

SB-700 setting order

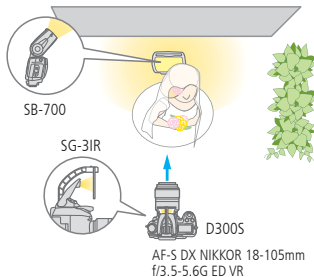


Camera settings

Set the built-in flash to commander mode.

Emphasize subject's outline

One remote SB-700 illuminates the subject from behind to show the texture of the dress and emphasize her face.



Tips—Remote flash unit

A remote flash unit requires no cables so it's easy to experiment with different lighting.



The beauty of tropical fish — Eliminating reflections

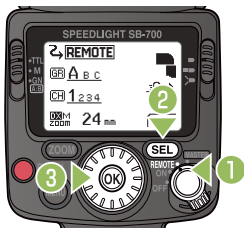


I love the shapes and colors of my discus.



Taken with camera's built-in flash

SB-700 setting order

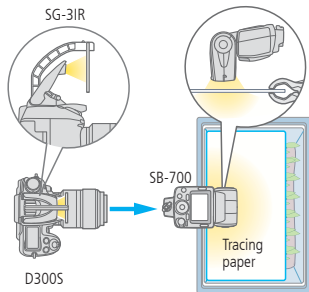


Camera settings

Set the built-in flash to commander mode.

Create overall lighting

One remote SB-700 illuminates the inside of the fish tank from above.



AF-S DX NIKKOR 18-105mm f/3.5-5.6G ED VR

Tips—White paper

Cover the sides of the fish tank with white paper to reflect flash light into the tank for better lighting.

Bon Appetit! — Capturing gloss

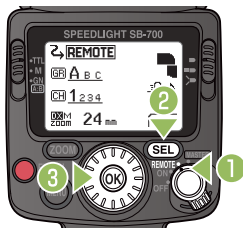


This picture of a dessert I made looks good enough to eat.



Taken with bounce-down flash using SB-700 on camera

SB-700 setting order

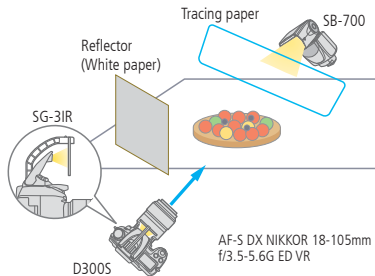


Camera settings

Set the built-in flash to commander mode.

Back light to capture texture

One remote SB-700 illuminates the dessert from the back to capture the fruit's freshness.



Tips—Soft light

Use semitransparent plastic or tracing paper to soften flash light.



Beauty by the roadside — Eliminating shadow

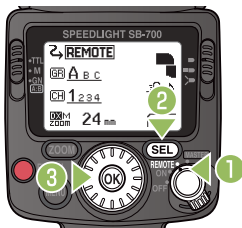


The flowers came out bright and colorful.



Taken with camera's built-in flash

SB-700 setting order

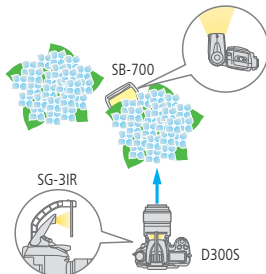


Camera settings

Set the built-in flash to commander mode.

Remote flash to fill in shadows

One remote SB-700 illuminates shade, keeping the whole scene bright and colorful.



AF-S Micro NIKKOR 60mm f/2.8G ED

Tips—Flash in daylight

Even in daylight, remote flash is handy for filling in shade and shadow.



Handmade and precious — Higher quality images

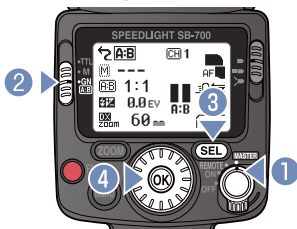


This handmade necklace and earrings look like the real thing.



Without flash

SB-700 setting order

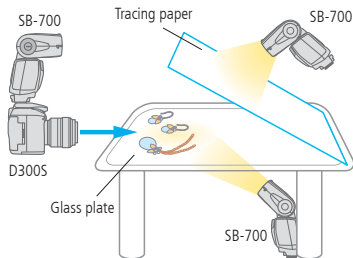


Camera settings

Any exposure mode is ok.

Highlight metallic surfaces

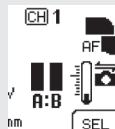
One remote flash unit illuminates the subject from bottom while the other creates highlights on the subject to show its metallic texture. Flash output level ratio is set to 1:1.



AF-S Micro NIKKOR 60mm f/2.8G ED

Tips—Quick wireless control mode

Allows you to intuitively control the light balance of two remote flash units.



Control buttons and switches/functions



1 Mode selector

Selects flash mode from i-TTL mode, manual flash mode, distance-priority manual flash mode and quick wireless control mode

2 Test firing button

Controls test firing

3 [MENU] button

Displays custom settings

4 Selector dial

Rotate to change item selected with [SEL] button

5 Illumination pattern selector

Selects illumination pattern from standard, center-weighted and even

6 [SEL] button

Selects items to be configured

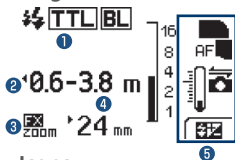
7 Power switch/wireless mode switch for multiple flash units

Rotate to turn power on and off, set to MASTER or REMOTE for advanced wireless lighting

8 [OK] button

Confirms selected setting

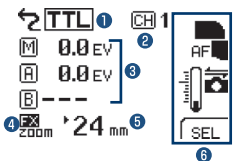
Single flash-unit mode



Icons

- ① Flash mode
- ② Flash-to-subject distance
- ③ Light distribution angle
- ④ Zoom head position
- ⑤ Status

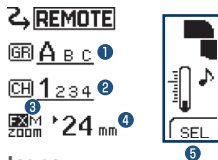
Master mode



Icons

- ① Flash mode
- ② Channel
- ③ Flash compensation values
- ④ Light distribution angle
- ⑤ Zoom head position
- ⑥ Status

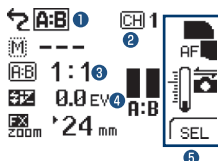
Remote mode



Icons

- ① Group
- ② Channel
- ③ Light distribution angle
- ④ Zoom head position
- ⑤ Status

Quick wireless control mode



Icons

- ① Quick wireless control mode
- ② Channel
- ③ Flash output level ratio
- ④ Flash compensation value
- ⑤ Status

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