WIRELESS CLOSE-UP
SPEEDLIGHT SYSTEM

get closer

Expanding the Circle of Possibilities

The Wireless Close-Up Speedlight System from Nikon, the world leader in wireless remote flash automation, delivers the ultimate tools for creative close-up photography and a wide variety of convenient wireless flash configurations. Available in two key configurations, this latest addition to the groundbreaking Nikon Creative Lighting System (CLS) offers unprecedented versatility and control for close-up and other lighting challenges. Like their CLS companions, the SB-800 & SB-600 Speedlights, both configurations effortlessly and intelligently expand your flash capabilities.

Leveraging Nikon's i -TTL (intelligent-through-the-lens) metering on CLS - compatible cameras, the Nikon Wireless Close-up Speedlight System not only enables exceptionally accurate exposures, but also allows the precise automatic control of a variety of wireless close-up flash and multiple-flash operations.

Whether you're a close-up or nature pro/advanced enthusiast looking for greater expressive lighting capabilities or a medical or forensic photographer demanding uncompromising clarity, the Nikon Wireless Close-Up Speedlight System makes flash photography easier and more satisfying than ever without the clutter of connecting cables.
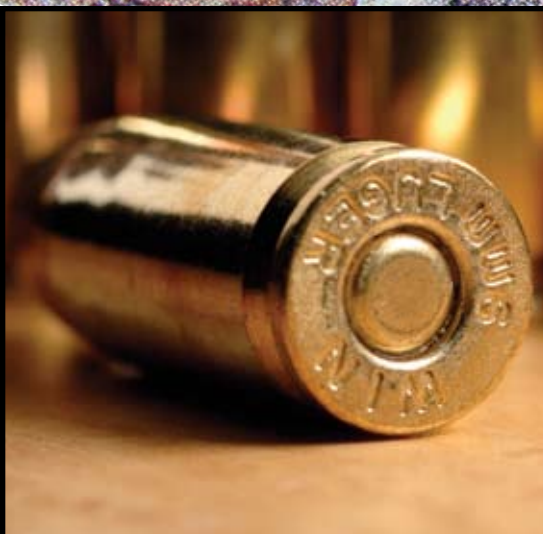
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Two Complete System Options

The Nikon Wireless Close-Up Speedlight System is offered in two configurations, R1 and R1C1, to match your specific needs. Complete and ready to go right out of the box, both configurations feature two SB-R200 Wireless Remote Speedlights, as well as a completely integrated array of system accessories, including the SX-1 Attachment Ring (for mounting SB-R200s on the lens), color filter sets, freestanding light stands, and more.

The R1 configuration (shown here featuring the D200) is designed for Nikon i-TTL enabled digital SLRs whose built-in Speedlight includes a wireless Commander function: the D200, D70s, and D70. This configuration enables fully automated, wireless operation of a single group (A) of SB-R200 Speedlights directly from the camera.

The R1C1 configuration (as shown on cover featuring the D2X) is designed for Nikon i-TTL enabled SLRs without a built-in Speedlight and Commander function: the D2x, D2HS, D2H, D50, and F6. This outfit adds an SU-800 Wireless Speedlight Commander to the system, for wireless control of multiple Speedlight groups.

Creative Close-Up Lighting Made Easy!

SB-R200 Speedlights - Small and Versatile SB-R200 Wireless Remote Speedlights are designed to give you unlimited creative options in close-up photography and other lighting .

The SB-R200 is easily attached to the front of the lens via the supplied SX-1 Attachment Ring, which accommodates up to four units for shadowless, full-surround illumination of small objects. Alternatively, SB-R200 Speedlights can be mounted on the supplied AS-20 Speedlight Stands and freely positioned for desired lighting effects. When the SX-1 is detached from the lens, up to eight SB-R200s can be mounted on the ring, creating a powerful and controllable wireless mono-light.

SU-800 Wireless Speedlight Commander - Automatic Flash Intelligence When you attach the SU-800 Wireless Speedlight Commander to the hot shoe of CLS-compatible Nikon cameras, you add a powerful i-TTL tool that enables you to wirelessly coordinate the independent operation of two groups (A, B) of SB-R200 Speedlights in Close-Up mode, or three groups (A, B, C) of CLS-compatible Speedlights in Commander mode.

In either mode, the SU-800 manages flash output with exceptional precision, automatically delivering the light level dictated by the camera's metering systems and supporting both Automatic Balanced Fill-Flash and, with compatible cameras, Auto FP High-Speed Sync.
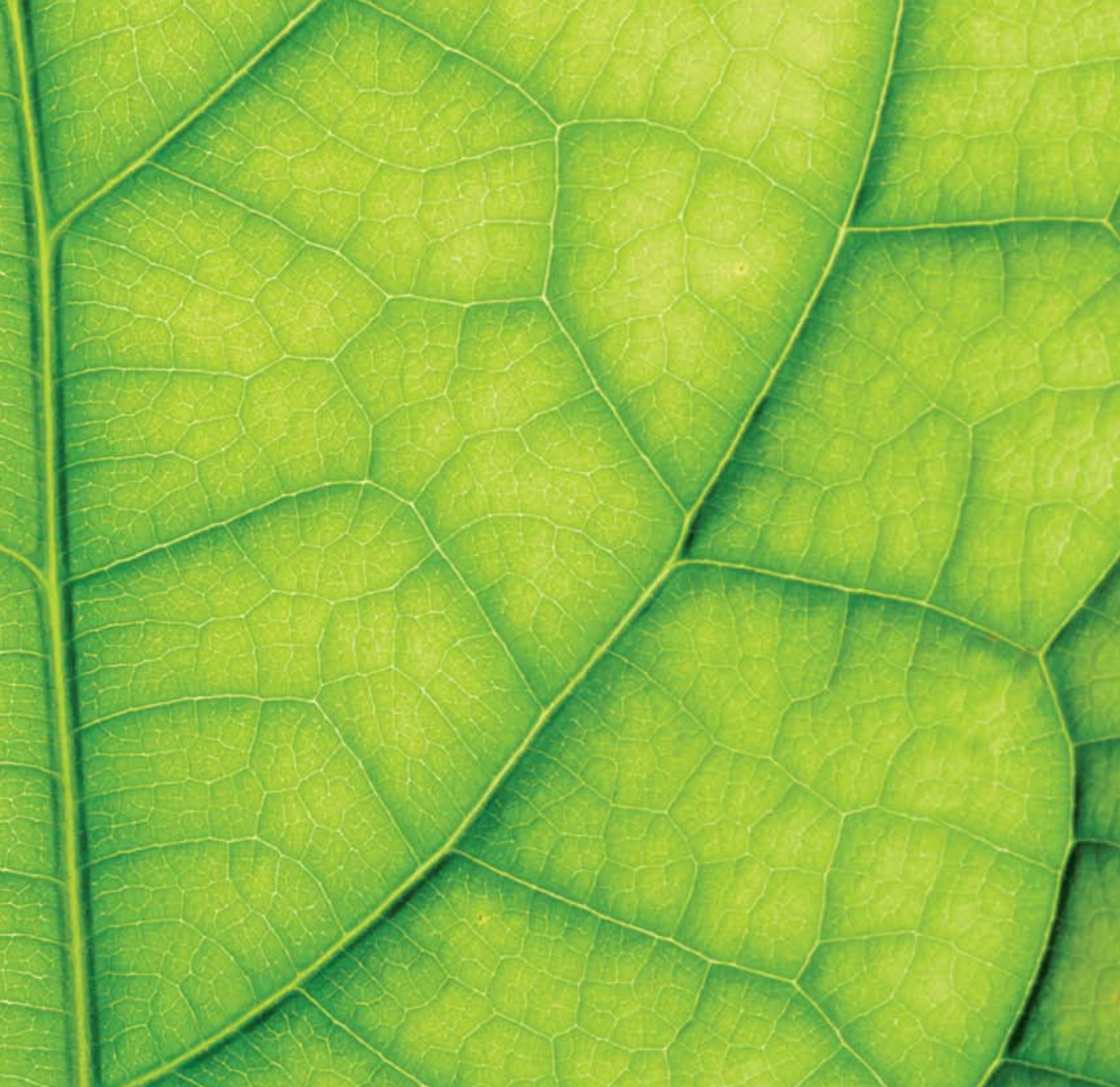
The SU-800's clear, bright LCD display makes it easy to select and monitor all system settings, so producing your desired multiple-flash lighting effect is as straightforward and uncomplicated as using a single Speedlight.

Expandable System Multiplies Your Lighting Solutions Whichever configuration you choose, you can always expand your lighting options with additional SB-R200 Wireless Remote Speedlights, which are available separately. Additional SB-R200s give you greater flexibility in your flash setup.

The SU-800 Wireless Speedlight Commander is also available separately, should you choose to extend the capabilities of the CLS system beyond close-up applications. The SU-800 allows you to wirelessly control multiple Speedlight groups, including SB-800s and SB-600s, in either Close-Up (two groups: A, B) or Commander (three groups: A, B, C) mode.

Expand your Creative Flash Capabilities

Expanding the revolutionary reach of the Nikon Creative Lighting System, the R1C1 Wireless Close-Up Speedlight System offers you extraordinary new tools to accomplish a single objective: better flash pictures. Only from Nikon.

Nikon Wireless Close-up Speedlight System
Outfit Configurations and Specification

The **R1 and R1C1** configurations of the **Nikon Wireless Close-Up Speedlight System** provide a comprehensive array of integrated components and accessories. With the exception of the SU-800 Wireless Speedlight Commander and SS-SU800 case, included only in the R1C1 option, the configurations are identical.

SU-800 Wireless Speedlight Commander

Soft Case SS-SU800 for **SU-800**

SB-R200 Wireless Remote Speedlight (x2)

SX-1 Attachment Ring

AS-20 Speedlight Stand (x2)

SW-C1 Flexible Arm Clip

SW-11 Extreme Close-Up Positioning Adapter for **SB-R200** (x2)

SG-3IR IR Panel for Built-in Flash

SW-12 Diffuser Panel

SZ-1 Color Filter Holder (x2)

SJ-R200 Color Filter Set (4 filters in 4 models)

SS-SX1 Soft Case for **SX-1** Attachment Ring

SS-MS1 Close Up Speedlight Outfit Case

SS-R200 Soft Case for **SB-R200** (x2)

Adapter Ring Set (5 rings) (x1)

Optional Accessories

SC-30 TTL cord connects **SU-800** to **SB-R200** for TTL operation.

SJ-2 Color Filter Set a total of 20 filters in 8 models are provided.

Dedicated Adapter Ring UR-5 for use with the 60mm f/2.8D Micro-Nikkor lens.

SB-R200 specs

Transmission mode	Infrared communication
Transmission range	SB-800/SB-600: approximately 20 m (66 ft.) SB-R200:approx. 4 m (13 ft.) along the optical axis
Number of channels	Four
Number of groups	Three
Number of transmissions	Approximately 1,200
Transmission wave length	800 - 1,000 mm
Transmission interval	Approx. 1 second
Flash coverage	Approx. 78 degrees horizontal and 60 degrees vertical
Display	LCD, ready light
AF-assist illuminator range	Approximately 10 m (33 ft.) at center area using a 50mm f/1.8 lens
Power source	One 3V CR123A lithium battery
Weight	Approx. 160 g (5.6 oz.)
Dimensions (w x h x d)	Approx. 68 x 96 x 58 mm (2.7 x 3.8 x 2.3 inches)

SU-800 specs

Electronic construction	Wireless remote flash unit with Automatic Insulated Gate Bipolar Transistor (IGBT) and series circuitry
Angle of coverage	78 degrees horizontal, 60 degrees vertical
Guide number	10/33 (ISO 100, m/ft.), 14/46 (ISO 200, m/ft.)
Flash modes	i-TTL, D-TTL, TTL (film-based cameras), M(manual)
Recycling time	6 seconds or less
Bounce capability	Flash head tilts down (toward optical axis) to 60 degrees with stops at every 15 degrees, and up (away from optical axis) to 45 degrees with stops at every 15 degrees
Number of flashes	Approximately 290
Flash duration	Approximately 600 micro-seconds
Mounting foot	Dedicated shoe for SX-1 Attachment Ring R AS-20 Speedlight Stand
Power source	One 3V CR123A lithium battery
Dimensions (w x h x d)	Approximately 80 x 75 x 55m (3.1 x 3.0 x 2.2 inches)