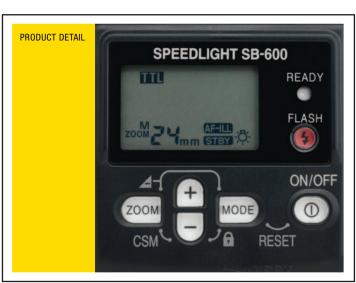


## SB-600 AF SPEEDLIGHT





## **Advanced Wireless Lighting: Remote Operation**

- Creative Lighting System: Easier on-camera flash operation, wireless multiple flash operation and exposure precision that surpasses all others.
- Versatile Remote Speedlight for the Creative Lighting System
- i-TTL or Manual control when used with D70's built-in speedlight, i-TTL or Manual when used with SB-800 Speedlight
- Versatile Wireless functions for up to 3 remote i-TTL speedlight groups controlled by SB-800 Speedlight
- Four frequency channels prevent other photographers from inadvertently triggering flashes

## i-TTL Flash Control System

- i-TTL Flash Control: Accurate, seamless fill-flash capability under the most difficult, tricky lighting situations
- Available Options with D2H Pro Digital SLR and D70 Digital SLR; i-TTL Mode, Advanced Wireless Lighting, FV Lock, Flash Color Information and Wide Area AF Illuminator.
- FV Lock (Flash Value Lock) allows photographers to change the composition or zoom for the shot while maintaining desired lighting of the subject
- Auto FP High Speed Sync Mode when used with D2H Pro Digital SLR delivers needed fill flash in bright light or with wide aperture Nikkor lenses

## **Other Features**

- Modeling Flash allows photographer to preview lighting effects
- LCD provides large, easy to read graphics, and ergonomic control design makes the buttons and switches simple to access and use
- Compatible with SJ-1 Color Filter Set contains eight color filters, including filters for balancing tungsten lighting, fluorescent lighting, Red, Blue, Yellow and amber for special effects



# SB-600 AF SPEEDLIGHT

## **SPEEDLIGHT SB-600 SPECIFICATIONS**

#### **Electronic Construction**

Automatic Insulated Gate Bipolar Transistor (IGBT) and series circuitry

#### Flash Exposure Control

- 1) i-TTL Balanced Fill-Flash with Nikon D2H and D70
- 2) D-TTL Balanced Fill-Flash with Nikon D1 series or D100
- 3) TTL Auto Flash with the Nikon F5, F100, N80, N75, and FM3A
- 4) Manual Flash

#### Guide Number (ISO 100, m/ft.)

Approx. 98 at 35mm setting in feet at ISO 100

## Flash Coverage

Automatic 24 to 85mm zoom; 14mm with built-in wide flash adapter

#### **Bounce Capability**

Flash head tilts up to 90 degree; flash head rotates horizontally 180 degree to the left or 90 degree to the right

## **Power Switch**

ON / OFF button provided

## Film Speed Range in

**TTL Auto Flash Mode** 

ISO 25 to 1,000

## **Creative Lighting System**

A variety of flash operations are available with cameras compatible with CLS; i-TTL Mode, Advanced Wireless Lighting, FV Lock, Flash Color Information and Wide Area AF Illuminator

## **Multiple Flash Operation**

Advanced Wireless Lighting (for D2H and D70)

## **Minimum Recycling Time**

Approx. 3.5 seconds with AA Alkaline manganese batteries, 4 seconds with AA Lithium batteries

#### **Minimum Number of Flashes**

Approx. 200 (Alkaline) 400 (Lithium)

#### **Power Source**

Four AA-size batteries

## Dimensions (W x H x D)

Approx. 68.0 x 123.5 x 90mm (2.7 x 4.8 x 3.5 in.)

## Weight (without batteries)

Approx. 10.6 oz.

#### **Supplied Accessories**

Speedlight Stand AS-19 Soft Case SS-600

## **Optional Accessories**

SC-28 and SC-29 Sync cords

## **Product Number**

TBD

#### WWW.NIKONSLR.COM / 1-800-NIKON-US / SLR-LENS-007

All specifications apply when fresh batteries are used at normal temperature (20°C / 68°F). Specifications and equipment are subject to change without any notice or obligation on the part of the manufacturer. February 2004. ©2004 NIKON INC. 1300 Walt Whitman Road, Melville NY 11747

