

Look through a life of your own with a professional lens.

www.samsung.com



TURN ON TOMORROW

Samsung Electronics Co., Ltd.

Head Office (Suwon, Korea)

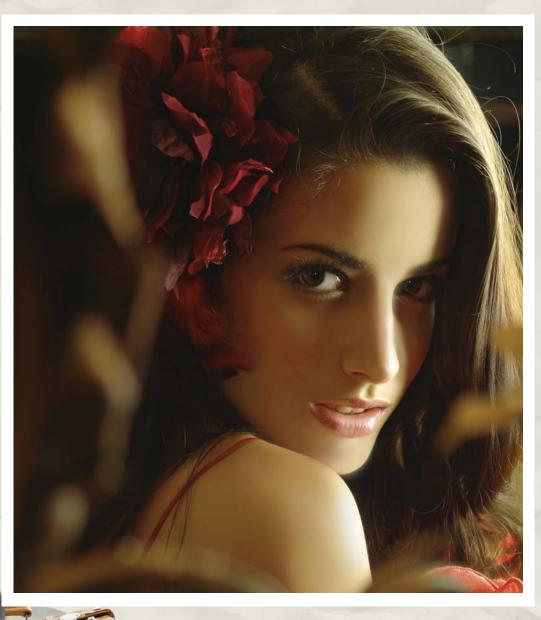
416, Maetan-3 Dong, Yeongtong-Gu, Suwon City,
Gyunggi-Do, 443-742, Korea



LOOK Through a Life of Your Own with a professional Lens.

The world is your canvas. Create your art with Samsung's new camera NX100

## Small and light weight standard zoom lens



Taken with the Samsung NX100, 1/15s, F5.6, IS0100

One single button, no more complications.
With Samsung i-Function Lens, you can create whatever images you want.

SAMSUNG 20-50 mm F3.5-5.6

Value Ring
Intuitive & easy control value of parameters

F3.5-5.6 Ø 40.5

20 24 35

i-Function Button -Control everything in the body just with the i-Function button

A compact and lightweight zoom lens. This multi-purpose zoom lens ranges from a wide angle view of 20 mm to a standard angle of 50 mm.

Excellent portability and usability owing to its light weight of 119g compared to multifocal lenses with a similar angle of view, and a lens design that minimizes extrusion of the barrel. A new concept lens equipped with Samsung's unique i-Function, which can be interchanged with other lenses.

- Focus Length : 20 50 mm (equivalent to 30.8-77 mm in 35 mm format)
- Elements in Group :9 elements in 8 groups
   (1 aspheric lens, 1 low dispersive lens included)
- Aperture : F3.5 5.6 (minimum: F22),
   (Number of Blades : 7, Circular Aperture Diaphragm)
- Mount Type : Samsung NX mount
- Optical Image Stabilizer : Not included
- Dimensions: 64X39.8 mmWeight: Approx. 119gFilter Size: 40.5 mm



Managing and controlling the body can be a breeze with the i-Function button.

Using the comfortable value ring, you can capture a professional-like image.

## Small and light weight standard lens



One single button, no more complications.
With Samsung i-Function Lens, you can create whatever images you want.

## SAMSUNG 20mm F2.8



i-Function Button Control everything in the body just with the i-Function button

A compact and lightweight pancake type single lens. A maximum brightness of F2.8 and a 20 mm wide angle makes it possible to shoot more magnificent and special pictures.

Users can achieve lively images of portraits, landscapes and cities with beautiful backgrounds using a low depth of field. A new concept lens equipped with Samsung's unique i-function button, which can be used

with various bases.

• Focus Length : 20 mm/30.8 mm (35 mm film camera standard)

• Elements in Group : 5 groups in 5 elements
(1 aspheric lens included)

· Aperture : F2.8 (minimum: F22),

(Aperture blade number : 7, circle aperture)

Mount Type : Samsung NX mountOptical Image Stabilizer : Not included

Dimensions: 62.2X24.5 mmWeight: Approx. 89g

• Filter Size : 43 mm



Managing and controlling the body can be a breeze with the i-Functio button. Using the comfortable value ring, you can capture a professional-like image.



Three interchangeable lenses for various scenes such as portrait shot, landscape shot, and snapshot offer a rich array of quality photos. Besides, it is easy to carry by its innovative lens mounting system which perfectly reduced the size and volume. 18-55 mm standard zoom lens is for basic shot, 30mm F2.0 Pancake lens is for portrait shot, and 50-200mm telephoto zoom lens is for landscape, portrait and various scenes.

Bright lens in compact size Pancake style Fixed focal length lens

S30NB Samsung 30mm F2.0



Excellent function of brightness F2.0 and round aperture that allows photos with shallow depth of field to be expressed more beautifully. It also clearly expresses images of portrait, landscape, city and so on in any conditions and is very convenient to carry.

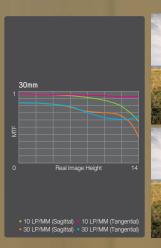
Focal Length: 30mm(Equivalent to 46.2mm in 35mm format)

• Elements in Groups : 5 elements in 5 groups (1 aspherical lens included)

 Aperture : F2.0 (Min. F22), (Number of blades: 7, circular aperture diaphragm)

Mount Type : Samsung NX MountDimensions : 61.5x21.5mm

Weight: 82gFilter Size: 43mm







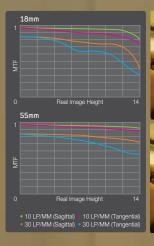
Small and light weight standard zoom lens

S1855SB Samsung 18-55mm F3.5-5.6 OIS



Equipped with lens shift type optical image stabilizer system, it is very convenient to use in all general usage environment. This lens is comprised of twelve elements in nine groups including one aspherical lens element, excellent in correcting chromatic aberration and distortion aberration, and offers the entire focusing range from the shortest focusing distance of 0.28m to infinity.

- Focal Length: 18-55mm (Equivalent to 27.7-84.7mm in 35mm format)
- Elements in Groups: 12 elements in 9 groups (1 aspherical lens included)
- Aperture: F3.5-5.6 (Min. F22-36), (Number of blades: 7, circular aperture diaphragm)
- Mount Type: Samsung NX Mount
- Optical Image Stabilizer
- Dimensions: 63x65.1mm
- Weight: 190g
- Filter Size: 58mm







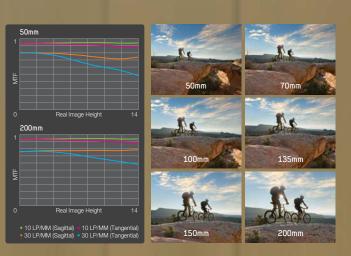
Telephoto zoom lens with outstanding image quality

# T50200SB Samsung 50-200mm F4.0-5.6 ED OIS



The focal length of 50-200mm is highly used within telephoto zoom lens. Comprised of 7 elements in 13 groups including 2 elements for low dispersion lens, the lens is capable of managing diffused reflection of light caused by scattered light, and is designed to minimize the lens flare effect. Equipped with lens shift type optical image stabilizer system to correct hand shakes, this lens expresses high quality images of close up, long distance landscape and portrait. It offers 77mm~308mm (35mm equivalent) ultra wide telephoto zoom lens focus.

- Focal Length : 50-200mm (Equivalent to 77-308mm in 35mm format)
- Elements in Groups : 17 elements in 13 groups (2 extra-low dispersion lens included)
- Aperture: F4.0-5.6 (Min. F22-32), (Number of blades: 7, circular aperture diaphragm)
- Mount Type : Samsung NX Mount
- Optical Image StabilizerDimensions: 70x100.5mm
- Weight: 380g
- Filter Size: 52mm



## Samsung Flash

Captures images brightly and clearly in dark indoor, night view, and long distance shooting.



#### SEF20A, Compact, slim, convenient to carry

Flash function, with Guide Number of 20, enables to express images clearly and brightly even when taking a portrait shot in dark indoor and night view background. Besides, it is possible to control the flash intensity without the light saturation phenomenon.

Flash Type	A-TTL external flash			
Usable Camera	Samsung NX Series Camera			
Guide Number	Focal distance	18mm/28mm (35mm equivalent) 20		
(Based on ISO 100)	(converted into APS-C type)			
	Guide Number (G No.)			
Bounce Flash Angle	Vertical bounce angle: 0°, 45°, 60°, 75°, 90°			
Burst Mode	A-TTL			
Flash Metering Control	Auto			
Flash Light Adjustment	-1EV~+1EV (0.3EV Step)			
Battery	AA-size battery (2): Alkaline, Ni-MH			
Dimension (W x H x D)	64.3 x 88.3mm			
Weight (Excluding Battery)	121.7g (excluding battery)			
Reasonable Temperature	0 ~ 40°C			
Reasonable Humidity	5 ~ 85%			



# SEF42A, Enables bounce shooting by flexible positioning of the flash head

Flash function, with Guide Number of 42, enables to clearly express the long distance scene of indoor event and family event as you wish. This is the best flash that can control the light intensity and is equipped with a high-speed sync function

Flash Type	A-TTL external flash					
Usable Camera	Samsung NX Series Camera					
Guide Number	Focal distance (converted into 35mm)	28mm	35mm	50mm	80mm	105mm
(Based on ISO 100)	Focal distance (converted into APS-C type)	18mm	23mm	33mm	53mm	70mm
	Guide Number (G No.)	26	28	34	40	42
Linking Scope of Zoom Function	Auto / Manual zoom					
Bounce Flash Angle	Vertical bounce angle: 0°, 45°, 60°, 75°, 90°					
Burst Mode	A-TTL auto, manual					
Flash Metering Control	Auto					
Battery	AA-size battery (4) : Alkaline, Ni-MH					
Dimension (W x H x D)	70.0 >	x 98.5 x 96.5	5mm			
Weight (Excluding Battery)	220g (e	xcluding ba	ttery)			
Reasonable Temperature	0 ~ 40°C					
Reasonable Humidity		5 ~ 85%				



### SEF15A, Compact and slim

Flash function, with Guide Number of 15, enables you to have images brightly even when taking a portrait shot at night. Besides, controlling the flash intensity without the light saturation phenomenon can be a breeze. So you can express more clear image whenever you are.

Usable Camera				
Guide Number (Based on ISO 100)	Focal distance	18mm/28mm (35mm equivalent)		
	Guide Number (G No.)			
Burst Mode				
Flash Metering Control	Auto			
Flash Light Adjustment				
Battery	AAA-size battery (2): Alkaline, Ni-MH			
Dimension (W x H x D)	55 x 73 x 42.5mm			
Weight (Excluding Battery)	85g (without battery)			
Reasonable Temperature	0 ~ 40°C			
Reasonable Humidity	5 ~ 85%			

## View Finder

See the real thing without parallax error



An electronic viewfinder with QVGA resolution.

When the EVF10 is mounted on the camera, its stylish design makes the camera truly stand out from the rest. A diopter adjustment lever can be used, and with its high resolution it has the feel of a piece of equipment designed for professionals. The EVF10 can be used effectively when the display screen is not clearly visible or when users wish to use the camera in a stable position.

## **GPS** Module

Don't forget the place where you've been



The GPS System easily mounts on your camera, so you'll never forget where that fantastic photo was taken. It automatically tags your photos by location and categorizes them by city. It pinpoints your location at the time you take your photo via global positions such as Seoul, London, and New York and tags your photos when you view them. Even if the GPS occasionally fails or if it's weak, you can conveniently set the length of time to reuse the location information recorded last.

# Samsung K Mount Adapter

The K Mount Adapter allows K Mount interchangeable lenses to be mounted on NX100. \* Only use A, M mode



## NX100 Filters



Samsung MC Protector: LF40PT / LF43PT / LF52PT / LF58PT

Multi-coated and protects against scratching or physical contact from the exterior.



Samsung C-PL Filter: LF40PL / LF52PL / LF58PL

Eliminates light reflections while reducing haze and sunlight glare. Also works to prevent reflections from water or glass.









Without C-PL Filter

Samsung ND-4 Filter: LF40ND4/ LF43ND4 / LF52ND4 / LF58ND4



Reduces or modifies intensity of all wavelengths or colors of light equally, without any changes in hue of color rendition. ND-4: 25% transmittance (f-stop reduction: 2)







