



**Note to Editors**

**Samsung NX mini Product Specifications**

Image Sensor	<b>20.5 effective megapixel BSI CMOS sensor</b>
Display	<b>75.2mm (3.0-inch) Flip up and Touch LCD Screen</b> HVGA(320x480) 460.8k dots
View finder	N/A
Flash	<b>Built-in Flash:</b> Guide Number 4.9 (at ISO160, 24mm), Guide Number 4 (at ISO100, 24mm) <b>[Optional] External Flash / SEF7A:</b> Guide Number 8 (at ISO160, 24mm), Guide Number 7 (at ISO100, 24mm)
ISO	Auto, 160, 200, 400, 800, 1600, 3200, 6400, 12800 *Extension settable 100,25600
Image	JPEG (3:2): 20.0M (5472x3648), 10.1M (3888x2592), 5.9M (2976x1984), 2.0M (1728x1152), JPEG (16:9): 16.9M (5472x3080), 7.8M (3712x2088), 4.9M (2944x1656), 2.1M (1920x1080) JPEG (1:1 : 13.3M (3648x3648), 7.0M (2640x2640), 4.0M (2000x2000), 1.1M (1024x1024) 5.0M Burst mode only JPEG Burst mode: 5.0M (2736x1824) RAW: 20.0M (5472x3648)
Video	MP4 (H.264, Audio AAC): Full HD 1920x1080/30p, 1280x720/30p, 640x480/30p, 320x240/30p
Video Output	HDMI 1.3a
Value-added Features	<b>Tag &amp; Go (NFC/Wi-Fi)</b> SMART Mode: Beauty Face, Best Face, Landscape, Macro, Action Freeze, Rich Tone, Panorama, Waterfall, Silhouette, Sunset, Night, Firework, Light Trace, Continuous Shot, Kids Shot, Food, Parties and Indoors Image SMART Filter ( Capture mode): Miniature, Vignetting, Sketch, Fish Eye Image SMART Filter (Edit mode): Miniature, Vignetting, Soft Focus, Sketch, Fish Eye, Classic, Retro, Oil Paint, Cartoon, Ink Painting, Cross Filter, Zooming Shot Video SMART Filter (Capture mode): Miniature, Vignetting, Sketch, Fish Eye
Wi-Fi Connectivity	IEEE 802.11b/g/n support (Smart Camera 3.0) . AutoShare . SNS & Cloud . Email . Auto Backup . Remote View finder Pro . Mobile Link . Samsung Link . Group Share . Photo Beam . Baby Monitor
NFC	Advanced Passive NFC(Wired NFC)
Bundle PC software	<b>Adobe® Photoshop® Lightroom® 5</b> , i-Launcher
Storage	MicroSD, MicroSDHC, MicroSDXC, UHS-I MicroSD Support
Battery	B740AE/B740AC/B740AU/B740AK (3.8V/ 2330mAh) * The battery specifications or model may differ by region

	B740AE(Global-2330mAh) B740AK(Korea) B740AU(USA) B740AC(China)
Dimension (WxHxD)	<b>110.4 x 61.9 x 22.5mm</b> (excluding the projection part)
Weight	158g (196g with battery)

### Samsung NX-M 9mm F3.5 ED Lens Specifications

Focal Length	9mm (equivalent to 24.3mm in 35mm format)
Elements in Groups	6 elements in 5 groups (1 Aspherical lens, 1 Extra-low Dispersion lens, 1 Xtreme High Refractive lens)
Angle of View	83.4°
Aperture	F3.5 (Min. F13), (Number of Blades : 5 , Circular Aperture Diaphragm)
Minimum Focus Distance	0.11m
Maximum Magnification	Approx. 0.11x
Mount Type	NX M Mount
Dimension (DxL)	50.0 x 12.5mm
Weight	31g

### Samsung NX-M 9-27mm F3.5-5.6 ED OIS Lens Specifications

Focal Length	9-27mm (equivalent to 24.3-72.9mm in 35mm format)
Elements in Groups	9 elements in 8 groups (2 Aspherical lens, 1 Extra-low Dispersion lens)
Angle of View	83.4° - 33.1°
Aperture	F3.5 - 5.6 (Min. F11), (Number of Blades : 7 , Circular Aperture Diaphragm)
Optical Image Stabilizer	Yes
Minimum Focus Distance	Wide 0.14m, Tele 0.2m
Maximum Magnification	Approx. 0.1x (Wide), 0.18x (Tele)
Filter Size	Ø39
Mount Type	NX M Mount
Dimension (DxL)	50.0 x 29.5mm
Weight	73g

### Samsung NX-M 17mm F1.8 OIS Lens Specifications

Focal Length	17mm (equivalent to 45.9mm in 35mm format)
Elements in Groups	8 elements in 5 groups (2 Aspherical lens, 1 Xtreme High Refractive lens)
Angle of View	50.5°
Aperture	F1.8 (Min. F11), (Number of Blades : 5 , Circular Aperture Diaphragm)
Optical Image Stabilizer	Yes
Minimum Focus Distance	0.18m
Maximum Magnification	0.11x
Filter Size	Ø39

Mount Type	NX M Mount
Dimension (DxL)	50.0 x 27.5mm

*\*All functionality, features, specifications and other product information provided in this document including, but not limited to, the benefits, design, pricing, components, performance, availability, and capabilities of the product are subject to change without notice or obligation.*

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