E Series

E840S

8.0 Megapixels | 4X Optical Zoom | 2.7" LCD | Electronic Image Stabilization | Face Detection | Smile Detection | Blink Detection | 1600 ISO | Panorama | Red-Eye Removal

An intermediate digital camera that offers big performance.

There's a lot more to this eight-megapixel camera than just a great brand name. The GE E840S may be an intermediate point-and-shoot camera, yet it gives you features and megapixels that other brands reserve for their premium models.

The all-new GE E840S comes with a lightweight, ultra-slim body design that combines portability with style. Within its compact body, the GE E840S serves up eight-megapixel resolution, 4x optical zoom, 4.5x digital zoom, 18x combined zoom, and a 2.7" high-resolution LCD screen (230,400 pixels), which means you won't have to squint to see what you're capturing.

The GE E840S also features the latest auto-brightness LCD technology that ensures perfect screen visibility both indoors and outdoors, and an aspheric all-glass lens for sharper, clearer pictures.

A simple, intuitive user interface makes the E840S easy to use even for novices.

Its stylish 19.5mm ultra-slim body design is packed with the latest DSC technologies and special features, including: In-Camera Panorama Stitching, Smile Detection, Blink Detection, Face Detection, Electronic Image Stabilization, Red-Eye Removal and MPEG-4 Movie Recording. The E840S also comes with a rechargeable lithium-ion battery for non-stop picture taking, and its memory can be expanded up to four gigabytes with SD or SDHC memory cards.

Compare the GE E840S with other intermediate or even top-of-the-line cameras and you'll discover that this camera is one amazing value.

Shown in black.
Also available:

Red

Silver

Exclusive
Digital Camera
Licensee

General Imaging™

E SERIES **E840S**

An intermediate digital camera that offers big performance.

Effective Image Sensor Pixels		8.0 Megapixels
Image Sensor		8.35 Megapixels ［1／2.5" Charge Coupled Device (CCD)］
Lens	Focal Length F =	6.05 mm（Wide）－ 24.2 mm（Tele）
	[35mm film equivalent]	［36 mm（Wide）－ 144 mm（Tele）］
	F number	F3.4（Wide）－ F5.8（Tele）
	Lens Construction	7 elements in 6 groups
	Optical Zoom	4x
	Focusing Range	Normal：60cm～∞
		Macro：(Wide) 6cm ～∞, (Tele) 40cm ～∞
Anti-Handshake		Electronic Image Stabilization
Digital Zoom		4.5x digital zoom （Combined Zoom: 18x）
Recording Number of Pixels	Still Image	8MP: 3264×2448, (3:2)7MP: 3264×2176, (16:9)6MP: 3264×1836, 5MP: 2560×1920, 3MP: 2048×1536, 2MP: 1600×1200, 1MP: 1024×768, 0.3MP: 640×480
	Movie	640×480pixels: 30fps／15fps, 320×240pixels: 30fps／15fps
Image Compression		Best、Fine、Normal
DCF、DPOF（Ver1.1）Support		Yes
File Format	Still Image	Exif2.2（JPEG）
	Movie	Image Compression: MPEG4, Audio: G.711〔Monoaural〕
	Audio	WAVE〔Monoaural〕(Max 60 seconds)
Shooting Modes		Auto, Manual, Image Stabilization, Movie, Scene (Sport, Children, Indoor, Leaf, Snow, Sunset, Fireworks, Glass, Museum, Landscape, Night Landscape, Night Portrait), Panorama, Portrait
Start-Up Time		1.5 sec.
Detection Features		Face, Smile and Blink
Red-Eye Removal		Yes
GPS Support		No
Viewfinder		-
LCD Screen		2.7 inch (230.400 pixels) LTPS (low-temperature polycrystalline silicon) TFT color LCD
ISO Sensitivity		Auto, ISO80／100／200／400／800／1600
AF Method		Single AF, Multi-AF (TTL 9-point), Face-Detection, AF Assist Beam (On/Off)
Light Metering Method		Artificial Intelligence AE (Ai AE), Center-Weighted Average, Spot (Fixed to center of frame)
Exposure Control Method		ProgramAE (AE-lock available)
Exposure Compensation		± 2 EV in 1/3 Step increments
Shutter Speed		4 ～ 1／2000 second (Manual 30s)
Continuous Shooting		Approx. 1.8 fps （Large／Fine Mode）
Playback Modes		Single Photo, Index (4 / 9 / 16 thumbnails), Slide Show, Movie (Slow-Motion possible), Zoom (Approx. 2x～8x), Audio, Histogram Display
White Balance Control		Auto (AWB), Daylight, Cloudy, Fluorescent , Fluorescent CWF, Incandescent, Manual
Internal Flash （Shooting Range）		Auto / Red-Eye Reduction / Forced Flash / No Flash / Slow Synchro / Red-Eye Reduction+Slow Synchro
		Shooting Range Wide: Approx. 0.3m～3.3m ／ Tele: Approx. 0.3m～2.7m (ISO 400)
Recording Media		Internal Memory: 26MB
		SD Card ／ SDHC Card (Up to 4GB support)
Other Features		PictBridge、ExifPrint Support、Multi-language Support (11 languages）
Jacks		USB2.0 / AV-OUT（Integrated Proprietary Connector)
Power		Rechargeable Lithium-ion Battery GB-20 , 3.7V 750mAh
Shooting Capability (Battery Performance)		Approx. 200 shots（based on CIPA Standards）
Operation Environment		Temperature: 0～40℃, Humidity: 0～90%
Body Material		Metal Cover
Dimensions (W x H x D)		3.8 inch Width × 2.2 inch Height × .77 ～ .83 inch Depth (95.7mm Width × 56mm Height × 19.5-21mm Depth)
Weight		3.4 oz. (Approx. 95g)（Body only）
Supplied Accessories		Rechargeable Lithium-ion Battery, Battery Charger, USB Cable, AV Cable, Wrist Strap, CD-ROM, Manual, Quick Start Guide, Warranty Card

(Design and specifications are subject to change without notice)