

GX-20

Digital SLR Camera



The world is brighter and more vivid than you can see, and it's more bountiful than you can feel. With a 14.6 Mega-pixel APS-C size CMOS image sensor, you'll see an entirely new world. Excellent out-focusing allows you to capture an amazingly vivid image, and superior definition means you'll always get the ultimate brightness. With the GX-20, experience a more beautiful world.

- 14.6 Mega-pixel CMOS Image Sensor
- 2.7" Intelligent LCD
- Optical Image Stabilization with Image Sensor Shift Mechanism
- Resistant to water and dust
- Dual Dust Removal System (Vibrating Sensor & Special anti-dust coating)
- Live view to preview images on the LCD
- High Dynamic Range and Pixel Mapping
- X synchro terminal
- One-touch Raw button

14.6
Mega Pixels



Optical Image
Stabilization



Resistant to
Water and Dust



Dual Dust
Removal



LIVE
VIEW



Field of view
95%



One-touch
RAW Button



X Synchro
Terminal



11 Focus Point



Pentaprism



2.7"
TFT LCD



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Camera features

The GX-20 lets you experience a more beautiful world. The world is brighter and more vivid than you can see, and it's more bountiful than you can feel. With a 14.6 Mega-pixel APS-C size CMOS image sensor, you'll see an entirely new world. Excellent out-focusing allows you to capture an amazingly vivid image, and superior definition means you'll always get the ultimate brightness.

Samsung's unmatched image sensor - the smallest pixels, the greatest resolution.

More vivid resolution, more exquisite details with 14.6 Megapixels in an APS-C size. The GX-20 offers the greatest resolution in its class. Further, its sturdy 5.0µm-size pixels - the smallest in their class - ensure the most vibrant image around.

OIS Image Sensor for Perfect

Stabilization. Built in Optical Anti-Shake Function. Even when you shake, the GX-20 doesn't. You can't turn back time to capture a moment that's passed, but the GX-20 takes beautiful pictures at every moment.

OIS (Optical Image Stabilization). The GX-20's built-in OIS gives you clear, steady pictures in low light situations in which the shutter speed is slow, or even if you're using a lens with no anti-shake function. The GX-20's OIS prevents shake by means of a center plate positioning that moves in the opposite direction of shaking. This feature ensures detailed, vivid pictures even in conditions of less-than-desirable illumination.

The Dual Dust Removal Function ensures a cleaner and clearer image.

Be free of even the finest dust. When your picture has a mysterious flaw, it's because of dust inside the camera. With a special coating and a vibration mechanism, the GX-20's image sensor stays free of even the finest dust to deliver the cleanest and most vivid picture imaginable. The world looks even better through a clean window.

Anti-Dust Coating. One tiny speck of dust on the image sensor can become a major flaw in your pictures. The GX-20's image sensor features a special coating that resists dust and protects picture quality.

The 'My Settings' mode on the GX-20 lets you pre-select the modes you prefer to use most often. Modes such as Shutter Priority, Aperture Priority, Auto, Program, Manual and others.

Additionally in the P(program) mode, you can choose either Front E-Dial or Rear E-Dial, and you can use the functions faster and more easily with the Green Button to automatically adjust exposure during manual photography.

Multi-Exposure Shooting. The GX-20 provides a multi-exposure shooting function that shows 2 - 9 photos on one screen while shooting. This facility allows difficult tasks such as editing and digital collages to be handled much more easily.

Powerful AE exposure mode that readily adjusts ISO sensitivity. Brand-New and upgraded exposure mode enables users to control shutter speed, aperture, and even ISO sensitivity.

Pentaprism viewfinder

White balance adjustment

Auto Focus

Digital Preview

Direct RAW file editing and JPEG conversion

Specifications

Mount: Pentax KAF2 bayonet mount

Usable Lens: Schneider D-XENON, Samsung lens

*Pentax DSLR lenses

*KAF2, KAF mount lenses

LCD Monitor: 2.7" Intelligent TFT Colour LCD

Focusing: TTL phase-matching 11 point AF

Flash Modes: Built-in retractable P-TTL pop-up flash, Auto, Fill-in, Auto & Red-eye, Fill-in & Red-eye, Front curtain synchro, Front curtain synchro & Red-eye, Rear curtain synchro

Shooting: Auto, Program, Sensitivity Priority, Shutter Priority, Aperture Priority, Shutter & Aperture Priority, Manual, Bulb, Flash X-sync., User-mode

Storage: SD (up to 4GB guaranteed), MMC (up to 2GB guaranteed), SDHC (up to 8GB guaranteed)

Connectivity

PC connection: Windows 98/98SE/2000/ME/XP/Vista

Mac: Power Mac G3 or later - OS 9.2 - 10.4

USB 2.0 (Hi-speed)

Supplied accessories

Samsung lens: 18mm~55mm

Rechargeable Lithium Battery: SLB-1674

Charger: SBC-L6

USB Cable, Video Cable

Camera Strap

Software - CD-ROM

User's Manual

Net dimensions & weight (WxHxD)

Dimensions: 5.6" x 4.0" x 2.8"

Weight: 1.6 lbs.

Shipping dimensions & weight (WxHxD)

Dimensions: TBD

Weight: TBD

Order code

ER-GX20ZBYA/CA

UPC

770332560014

All pictures simulated. Design and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

All features, specifications, and model numbers subject to change.

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