

# QJR

## Quality Review

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The mode dial used to set the mode for top-class photographs is cast metal. The grip, developed through repeated tests in 0.1mm units, is easy to hold and prevents blurring.



## Panasonic LUMIX DMC-GX1

### A Mirror-less Lens

### Panasonic Lumix DMC-GX1

Photography: Satoru Naito, Text: JQR

High quality photos and movies from a compact camera!

Digital single-lens reflex (DSLR) cameras are ideal for shooting expressive photographs because their lenses can be changed to suit the subject. However, since they can be bulky and expensive, many hesitate to buy one. A mirror-less lens resolves these issues.

DSLR cameras have an internal reflex mirror that reflects light to project the image in the view finder. Alternatively, manufacturers can produce a more compact camera by using an electronic mirror-less lens. These mirror-less interchangeable lens (MIL) cameras are also more reasonably priced than DSLR cameras. MIL cameras use the same advanced sensor as a DSLR camera, so they can capture beautiful, high-quality photographs despite their size.

Panasonic and Olympus expanded on the "four thirds" standard that was used in existing interchangeable lens reflex cameras and established a new "micro four thirds" standard in 2008. Thus, cameras became smaller and more compact, with even higher resolution.

Panasonic used this new standard in the Lumix DMC-GX1, their new model in the G Series. The DMC-GX1 is so compact it can fit in your jacket pocket. Photographers found it difficult to capture images of animals and other fast moving object using existing MIL cameras, but this new standard improves the camera's processing capability. This new camera achieves 0.09 second\* maximum high-speed auto-focus.

The DMC-GX1 allows photographers to have fun creating expressive or retro photographs by applying one of eight Creative Control effects.

They can also record full-HD video, and these videos can be edited on the camera itself, easily creating fond memories by dividing or removing all unwanted scenes from the shot footage.

This one camera can take high quality photographs and videos and allows you to process them at the same time – a complete studio on the move. The Panasonic Lumix DMC-GX1 is a compact camera that both new and experienced photographers will enjoy using thanks to its functionality.

\*GX1X fitted with its accompanying 14-42mm power zoom lens



Touch the screen to select the subject and the camera automatically adjusts the focus and brightness, and even takes the photograph straight after it focuses on the subject.

● Enquiries: Panasonic Lumix Customer Center Tel: 0120-878-638 URL: <http://panasonic.jp/>

Panasonic LUMIX DMC-GX1



Lumix DMC-GX1X, open price  
Color: Black