Power PRO series

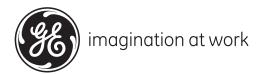
With built-in PICO projector





More power, More full

If you want it, You want it all! Including the ability to share the big picture and all that comes with it! GE's PJ1 is equipped with the ability to record HD video on the fly and photos, all larger than life. Put your best foot forward with the new GE PJ1 and you're images will take center stage everytime.



Camera Features PJ1



PICO projector

Projects your camera images and videos up to 70" diagonally on any surface for easy sharing.



optical image stabilization

Automatically adjusts for unintentional camera movements, giving you clear, crisp pictures every time.



PICO+PC

Projects the images and videos from your PC through the camera's built-in PICO projector.



HD 720p video

Captures all of your videos in high definition 720p resolution.



3200 ISO

Improves pictures in low lighting condition for optimal exposure



high dynamic range

In-camera feature adjusts exposure for more detail in light and dark scenes.



face auto exposure

Automatically enhances facial features detected by the camera for true subject highlighting.



smile detection

The shutter automatically releases when the subject's smile appears.

SPECIFICATIONS*

Effective Image Sensor Pixels Image Sensor

Lens Focal Length F =

[35mm film equivalent]

F number Lens Construction

Optical Zoom Focusing Range

Anti-Handshake

Digital Zoom

Number of Recording Pixels Still Image

Movie

Image Compression DCF, DPOF (Ver1.1) Support

File Format

Still Image Movie

Shooting Modes

Detection Features

Red-eye Removal High Dynamic Range

PICO

Image Size Throw Distance Resolution

Brightness Contrast ratio

PICO Connect LCD Display

ISO Sensitivity AF Method

Exposure Metering Method Exposure Control Method Exposure Compensation Shutter Speed

Continuous Shooting Playback Modes

Recording Media

Shooting Capability (Battery Performance)

Operation Environment Dimensions (W x H x D)

Supplied Accessories

Other Features

Jacks

Power

White Balance Control Internal Flash (Shooting Range)

PJ1 14.1 Megapixels

14.2 Megapixels [1/2.3" Charge Coupled Device (CCD)]

5.05 mm (Wide) - 35.35 mm (Tele) [28 mm (Wide) — 196 mm (Tele)] f / 3.9 (Wide) — f / 5.8 (Tele) 14 elements in 11 groups

Normal: (Wide) 23.6 in. $\sim \infty$ / 60 cm $\sim \infty$, (Tele) 47.2 in. $\sim \infty$ / 120 cm $\sim \infty$ Macro: (Wide) 2.0 in. \sim 47.2 in. / 5 cm \sim 120 cm, (Tele) 47.2 in. \sim ∞ / 120 cm \sim ∞

Optical Image Stabilization

6x Digital Zoom (Combined Zoom: 42x)

14MP: 4320×3240, (3:2) 12MP: 4320×2880, (16:9) 10MP: 4320×2432,

8MP: 3264×2448, 5MP: 2592×1944, 3MP: 2048×1536, 2MP: 1920×1080, 0.3MP: 640×480 1280×720 pixels: 30 fps / 15 fps, 640×480 pixels: 30 fps / 15 fps, 320×240 pixels: 30 fps / 15 fps

1280×720 pixels: 30 fps: continuous up to 29 min.

Best, Fine, Normal

Yes

Exif 2.2 (JPEG)

Movie Format: MOV (MPEG-4 / H .264), Audio: G.711 [Monaural]

Auto, Manual, ASCN, Scene (Portrait, Image Stabilization, Sport, Children, Indoor, Leaf, Beach, Text, Party, ID, Fisheye, Panning shot, Photo frame, Pro focus, Snow, Sunset, Fireworks, Glass, Museum, Landscape, Night Landscape, Night Portrait Sketch), Panorama, Movie

Face, Smile, Blink

Yes

5 to 70 in Approx. 20cm to 2.5 m 640x360

Up to 15 lumens (Peak)

300:1 PC Link

3.0 inch (230,400 pixels) Auto Adjust Brightness LCD

Auto, ISO 80 / 100 / 200 / 400 / 800 / 1600 / 3200

Single AF, Multi-AF (TTL 9-point), Face-Detection + Face AE, AF Assist Light (On / Off) Artificial Intelligence AE (Ai AE), Center-weighted Average, Spot (Fixed to center of frame)

Program AE (AE-lock available) ± 2 EV in 1/3 Step increments 4 ~ 1/2000 seconds (Manual: 30 seconds) Approx. 1.39 fps (Large / Fine Mode)

Single Photo, Index (9 / 16 thumbnails), Slide Show, Date, Movie (Slow-Motion possible)

Zoom (Approx. 2x ~ 8x), Audio, Histogram Display

Auto (AWB), Daylight, Cloudy, Fluorescent, Fluorescent CWF, Incandescent, Manual

Auto, Red-Eye Reduction, Forced Flash, No Flash, Slow Synchro, Red-Eye Reduction + Slow Synchro Gno. 5.5 (ISO 100)

Shooting Range: (Wide) Approx. 19.6 in. ~ 157.5 in. / Approx. 0.5 m ~ 2.8 m (ISO 400) (Tele) Approx. 31.4 in. ~ 106.3 in. / Approx. 0.8 m ~ 1.8 m (ISO 400)

Internal Memory: Approx. 18 MB

SD Card / SDHC Card (Up to 16 GB support) PictBridge, ExifPrint Support, Multi-language Support (26 languages)

Micro USB2.0 / AV-OUT (Integrated Proprietary Connector) Rechargeable Lithium-ion Battery GB-50, 3.7V 950mAh

Approx. 260 shots (based on CIPA Standards) PICO time: Approx. 70 min

Temperature: 32° ~ 104° F / 0° ~ 40°C, Humidity: 0 ~ 90%

3.97 in. \times 2.5 in. \times 0.8 in. / 100.8 mm \times 64.5 mm \times 21.2 mm Approx. 4.4 oz. / 125g (Body only)

Picture Cradle, Remote Control, Rechargeable Lithium-ion Battery, AC Adapter, Battery Charger, USB Cable, Extension Cable, Wrist Strap,

CD-ROM, Manual, Quick Start Guide, Feature Guide, Warranty Card

