



		GT-003
Effective Image Sensor Pixels		12.2 Megapixels
Image Sensor		12.4 Megapixels [1/2.3" Charge Coupled Device (CCD)]
Lens	Focal Length F =	5.1 mm (Wide) — 25.5 mm (Tele)
	[35mm film equivalent]	[28 mm (Wide) — 140 mm (Tele)]
	F number	f / 3.3 (Wide) — f / 5.1 (Tele)
	Optical Zoom	5x
	Focusing Range	Normal: (Wide) 23.6 in. ~ ∞ / 60 cm ~ ∞, (Tele) 31.5 in. ~ ∞ / 80 cm ~ ∞ Macro: (Wide) 2.0 in. ~ 31.5 in. / 5 cm ~ 80 cm, (Tele) 31.5 in. ~ ∞ / 80 cm ~ ∞
Anti-Handshake		Electronic Image Stabilization
Digital Zoom		4.5x Digital Zoom (Combined Zoom: 22.5x)
Number of Recording Pixels	Still Image	12MP: 4000×3000, (3:2) 10MP: 4000×2672, (16:9) 9MP: 4000×2248, 10MP: 3648×2736 8MP: 3264×2448, 5MP: 2560×1920, 3MP: 2048×1536, 0.3MP: 640×480
	Movie	1280×720 pixels: 25 fps / 15 fps, 640×480 pixels: 30 fps / 15 fps, 320×240 pixels: 30 fps / 15 fps
Image Compression		Best, Fine, Normal
DCF, DPOF (Ver1.1) Support		Yes
File Format	Still Image	Exif 2.2 (JPEG)
	Movie	Movie Format: MPEG-4, Audio: G.711 [Monaural]
	Audio	WAVE [Monaural] (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
Detection Features		Face, Smile, Blink
Red-eye Removal		Yes
LCD Display		3.0 inch (230,400 pixels) TFT- LCD (Touch Panel) Auto Adjust Brightness LCD
ISO Sensitivity		Auto, ISO 80 / 100 / 200 / 400 / 800 / 1600 / 800 / 1600
AF Method		Center AF, Multi-AF (TTL 9-point), Face-Detection, AF Assist Light (On / Off)
Exposure Metering Method		Artificial Intelligence AE (Ai AE), Center-weighted Average, Spot (Fixed to center of frame)
Exposure Control Method		Program AE (AE-lock available)
Exposure Compensation		± 2 EV in 1/3 Step increments
Shutter Speed		1/2 ~ 1/2000 seconds (Manual: 30 seconds)
Continuous Shooting		Approx. 1.39 fps (Large / Fine Mode)
Playback Modes		Single Photo, Index (4 / 9 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 Gno. 5.3 (ISO 100) Shooting Range: (Wide) Approx. 11.8 in. ~ 126.0 in. / Approx. 0.3 m ~ 3.2 m (Tele) Approx. 11.8 in. ~ 82.7 in. / Approx. 0.3 m ~ 2.1 m (ISO 400)
Recording Media		Internal Memory: 20 MB SD Card / SDHC Card (Up to 8 GB support)
Other Features		PictBridge, ExifPrint Support, Multi-language Support (31 languages), HD Still Output
Jacks		USB2.0 / AV-OUT (Integrated Proprietary Connector), HD OUT
Power		Rechargeable Lithium-ion Battery GB-40, 3.7V 1050mAh
Shooting Capability (Battery Performance)		Approx. 180 shots (based on CIPA Standards)
Operation Environment		Temperature: 32 ~ 104 F / 0 ~ 40°C, Humidity: 0 ~ 90%
Dimensions (W x H x D)		3.7 in. x 2.3 in. x 1.0 in. / 93 mm x 58 mm x 23.8 mm
Mass		Approx. 5.1 oz. / 145g (Body only)