

# Tough

 TG-6

# OLYMPUS



## BUILT FOR ADVENTURE

Designed to withstand the toughest conditions, the TG-6 is packed with pro features that provide shooting flexibility for every type of environment. As with all Tough cameras, the TG-6 is waterproof, shockproof, crushproof, freezeproof, and dustproof. The TG-6 is a compact camera with serious photography chops. From its bright, F2.0 lens to the advanced image sensor and processor, capturing the tough shots is easy. This rugged, take-anywhere camera is the perfect photography companion for any adventure.

### KEY FEATURES

- Bright F2.0 High-Speed Lens
- 20 fps Continuous Shooting in RAW
- Anti-fog Lens Glass
- Anti Reflective Coating
- 2x Digital Teleconverter
- Variable Macro System
- Advanced Underwater Modes
- Ultra HD 4K Video
- Built-in Wi-Fi & Action Track Sensors
- Date Imprint



Available Colors:



Red Black



WATERPROOF  
TO 50 FT / 15 M



SHOCKPROOF  
TO 7 FT / 2.1 M



CRUSHPROOF  
TO 220 LBF / 100 KG



FREEZEPROOF  
TO 14°F / -10°C



DUSTPROOF

<b>Image Sensor</b>	12 MP - 1/2.3" BSI CMOS
<b>Processor</b>	TruePic™ VIII
<b>Lens</b>	25-100mm (35mm equiv.) - 4x Optical Zoom F2.0 (W) - F4.9 (T)
<b>Macro Capability</b>	Super Macro Mode: 0.4in/1cm to infinity (Super Macro: less than f=5.4mm, from 0.1m to 0.3m/above 5.4mm, from 0.01m to 0.3m, microscope : 0.01m - 0.3m)
<b>One Touch Tele-converter</b>	x2 (P, A, Movie mode), x2/x4 (Microscope mode)
<b>Image Stabilization</b>	Sensor Shift Image Stabilization
<b>Monitor</b>	3.0" (3:2) 1,040k-dots
<b>ISO</b>	100 - 12800
<b>Shutter Speed</b>	1/2 - 1/2000 sec. (Night Scene, Aperture Priority Mode: Longest 4 sec.)
<b>Still Image Format</b>	RAW (12-bit lossless compression), JPEG, RAW+JPEG [RAW] 4000 x 3000 [JPEG] 4000 x 3000 - 1280 x 960
<b>Sequential Shooting</b>	[Sequential shooting H]*: approx. 20 fps with selectable 10/20 fps [Sequential shooting L]: approx. 5 fps [Pro Capture]*: approx. 10 fps *Electronic Shutter
<b>Interval Shooting</b>	Interval Time 1 sec. - 24 hours, max 299 frames. Available when automatically creating Time-lapse video.
<b>Video</b>	3840 x 2160 (4k) / 30p, 25p (Bit rate: Approx. 102 Mbps) 1920 x 1080 (FHD) / 30p, 25p (SF,F,N) 1920 x 1080 (FHD) / 60p, 50p (SF,F,N) 1280 x 720 (HD) / 30p, 25p (SF,F,N)  *Frame rates may drop when particular Art Filters and Movie Effects are used.  *UHS-I Speed Class 3 SD card must be used for 4K video and high speed movie.
<b>Tough Capabilities</b>	Waterproof to depths of 50 ft / 15 m - IPX8 Dustproof - IP6X Freezeproof to 14°F / -10°C Crushproof to 220 lbf / 100 kgf Shockproof from 7 ft / 2.1 m Anti-fog dual pane lens cover glass
<b>Action Track Sensor System</b>	GPS (GLONASS, QZSS), compass, manometer, temperature sensor, acceleration sensor
<b>Creative Features</b>	Live Composite, Art Filters, HDR, Macro Modes, Underwater Modes, Scene Modes
<b>Connectivity</b>	Built-in Wi-Fi (IEEE 802.11 b/g/n) USB 2.0 (Micro-B) Micro HDMI (Type D)
<b>Power</b>	LI-92B Li-ion battery
<b>Dimensions</b>	W: 113 mm H: 66 mm D: 32.4 mm W: 4.43 in H: 2.6 in D: 1.23 in
<b>Weight</b>	Approx. 253 g (with battery and memory card, based on CIPA standards) (0.56 lb / 8.92 oz)
<b>Box Contents</b>	TG-6 Camera, USB cable, Hand Strap, instruction manual, warranty card, LI-92B Li-ion battery, F-5AC Li-ion battery charger
<b>Featured System Accessories</b>	Lens Barrier LB-T01, Flash Diffuser FD-1, LED Light Guide LG-1, Circular Fisheye Converter FCON-T02 & CLA-T01 Adapter Tough Pack Kit, Fisheye Converter FCON-T01 & CLA-T01 Adapter Tough Pack Kit, Teleconverter TCON-T01 & CLA-T01 Adapter Tough Pack Kit, CLA-T01 Adapter, PT-059 Underwater Housing, CSCH-127 Silicone Jacket, CSCH-123 Tough Sports Holder, Float Strap



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