

FCON-T02 Fisheye Converter

- Shoot creative and unique images with a fisheye effect
- Switch between circular fisheye and diagonal fisheye photography
- Single-action mounting and removal
- Can be used up to 15m underwater
- Wider viewing angle with extended focal length
- Easy setup when shooting
- Compact size and lightweight for easy portability even when mounted



Shoot outstanding fisheye images

Unlike with most cameras in the compact class, you can attach waterproof converters and 45mm lens filters to the high-class TG-series using the CLA-T01 conversion lens adapter. The fisheye converter lens FCON-T02 allows circular fisheye shooting without sacrificing the brightness of the lens. Simply change the zoom position of the FCON-T02 to switch between circular fisheye and diagonal fisheye photography. It has a waterproof finish for unique photographic expressions even underwater. The interior of the lens is filled with nitrogen gas preventing internal fogging due to temperature differences. With this unique accessory you can shoot wider, more dynamic images that reproduce the beauty of the underwater world in full scale.

Specifications

Lens Construction

Lens configuration	5 elements / 4 groups
Maximum image magnification	0.3x
Closest focusing distance	0.01m
	Distance from the front of the FCON-T02 lens (1-O)
Zoom lever in wide position	
Angle of view	180° (circular)
	Optical parameter underwater
	122° (circular)
Zoom lever at 2x position	
Angle of view	169° *Note: short-side direction is 97°, long-side direction is 130°, diagonal direction is 169°
	Optical parameter underwater
	118° *Note: short-side direction is 75°, long-side direction is 97°, diagonal direction is 118°

Tough Features

Waterproof	20m (water pressure equivalent to depth) *
Dustproof	Yes **
	* According to IEC standard publication 529 IPX8
	** According to IEC standard publication 529 IPX6

Dimensions

Screw diameter	40.5mm
Weight	141g (without lens cap)
Length	34.6mm
Diameter	53.4mm

Compatibility

Compatible devices	TG-6
	Note: Adapter CLA-T01 required in order to attach FCON-T02 to TG-6