

# Cycloptal3D

NEW!

## Filter/Close-up Adapter for Sony 3D Camcorders HDR-TD10 and HXRNX3D1U



### Expand the potential of your 3D camcorder!

- 86mm Lens ring attachment allows you to add accessory optics of your choosing: close-up lenses, neutral density filters, polarizers, matte-box or other specialized attachments!

The Cycloptal3D Filter/Close-up Adapter (FCA) is a universal adapter that expands the capabilities of your Sony 3D Camcorder by enabling the use of a multitude of accessory filters, lenses and other attachments. These attachments include close-up lenses, neutral density filters, gradient filters, polarizers, a matte-box, lens hoods or other specialty equipment. Most of the optional attachments function the same way in a 3D environment as they do in 2D cinematography, with the exception of close-up lenses, which are fundamentally different.

In 3D cinematography, the close-up lens allows the camera to achieve convergence on the subject closer than what is possible without the additional close-up lens. It also increases the common image seen by both lenses, thus reducing the amount of image loss commonly experienced in 3D close-up photography and videography. We recommend purchasing a high-quality close-up lens that corrects for chromatic aberration because a single close-up lens mounted on the FCA is used "off-axis" by design to achieve the aforementioned benefits.

#### Benefits and Features:

- Easily attaches to the tripod mount of the camcorder
- 86mm lens ring may be stepped up or down according to need
- Free 77mm step-down ring included
- Add neutral density filters, polarizing filters, gradient filters, lens hood, matte-box, close-up lenses or other specialized attachments
- +3 or +5 close-up lens can be attached to improve overlap of right and left images. A close-up lens also increases the range of parallax to accommodate near subjects
- Size: 109x109x100mm (WxHxD)
- Weight: 160 grams

**Price: \$199**

#### Warranty

Your adapter comes with a Limited Warranty against defects in workmanship and materials for 90 days from the date of purchase. The limited warranty does not apply if the product has been damaged by accident, mishandling, misuse, abuse, or alteration.