

CMI Cinewand Borescope lens system (“snorkel”)

The Cinewand borescope system consists on a relay optical system which at one side mount (PL mount mostly) to a camera and to an objective lens, “C” mount” in this case, on the other end.

Important:

Recently we have added 3 new lenses. Kern Pailard Switar 10mm and Kern Pailard 25mm. Both are X2 in focal lengths 20mm & 50mm in accordance, the third optical element is a wide angle converter which convert the 10mm to 6mm and in this case to 12mm These lenses have a superior image quality.

In the red case:

8 lenses, all are Schneider “C” mount lenses, from 10mm to 100mm.

- * The 10mm lens may vignette at some image size, though digital zoom or ‘cleaning’, in most cases, can be done at post. It also has its own rear cap as its rear element is bigger than other lenses.
- * The 100mm is macro and its minimum focus can be extended by untightening the hex screw (5/64”) and pulling the optics forward.
- * Make sure to screw lenses gently and not to force them into thread.

3 extension tubes (different sizes).

*These extensions will only work from lens 32mm and up.

2 shims (when in case keep them between the extension tubes).

- * These are used as separators (spacers) between extension tubes or an extension tube and the main optical part (relay) to avoid over tightening.
- * Both the extension tubes and the shims, when used, will increase minimum focus relatively to their size.

Underwater lens housing with rubber O ring

Hood tube

Adapter for the UW housing and the hood with rubber O ring to clamp on the relay optical system.

- * Make sure the rubber O ring in its place when using the UW lens housing

Lens support

Pentax 645 mount

In the small black case:

Kern Pailard 10mm with 36mm filter ring, 25mm, hood for 25mm and Century WA converter

These are special lenses with unique optical quality.