

Lens Mount Adapter TLH CCS

Using board lenses with C/CS-mount cameras

Recently, the cost of industrial cameras has been constantly falling. The cost of C-mount lenses, on the other hand, has remained the same.

The new CMOS cameras, manufactured by The Imaging Source make this development very clear: The prices of entry level models are similar to those of Megapixel C-mount lenses.

The cost of board lenses is incredibly low, while their quality is surprisingly high. They do, however, have two disadvantages:

- Their thread (M12 x 0.5mm) does not fit onto a C/CS-mount.
- They ship without a focus ring.

Both of these issues are solved by the new The Imaging Source adapter TLH CCS.

Compatibility

The TLH CCS is compatible to most board lenses with an M12 x 0.5 mount. However, please note that this mount is not fully standardized. Therefore, there may be board lenses that do not fit the TLH CCS.

The following The Imaging Source board lenses work well with the TLH CCS:

- TBL 2.1
- TBL 8 and TBL 8 C • TBL 9.6-2 C 3MP
- TBL 2.9 and TBL 2.9 C
- TBL 3.6 and TBL 3.6 C TBL 12 and TBL 12 C
- TBL 4.3 and TBL 4.3 C TBL 12-2 5MP and 12-2 C 5MP
- TBL 6 and TBL 6 C TBL 16 and TBL 16 C



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Specification

- Drastically lower the total cost of camera and lens
- Usable for C- and CS-mount cameras
- M12 x 0.5 mount for board lenses
- Fixing screw for board lenses
- Product code: TLH CCS

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All weights and dimensions are approximate. Unless otherwise specified the lenses shown in the context of cameras are not shipped with these cameras.