

# CMHO064 | DATASHEET

## Clamping mechanics for TCxx064 lenses and LTCLHP064-X illuminators



The accurate alignment of optical components is crucial to the accuracy of a measurement system. In addition to the stability of the optical components, the system mechanical design must ensure that the optical axis is orthonormal to the measurement plane.

For this purpose Opto Engineering® supplies **CMHO series** clamping mechanics, compatible with our telecentric lenses and collimated illuminators.

Three-point mounting grants very precise and stable alignment of the optical components, also making the assembly process quick and simple.



#### **SPECIFICATIONS**

#### **Mechanical specifications**

| Length              | (mm) | 175.0 |
|---------------------|------|-------|
| Width               | (mm) | 137.0 |
| Height              | (mm) | 145.0 |
| Optical axis height | (mm) | 80.0  |
| Mass                | (g)  | 832   |

### **COMPATIBLE PRODUCTS**

Full list of compatible products available here.



A wide selection of innovative machine vision components.