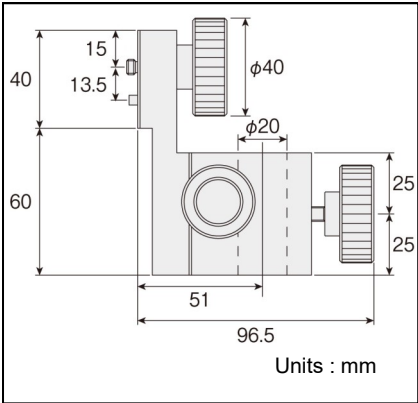
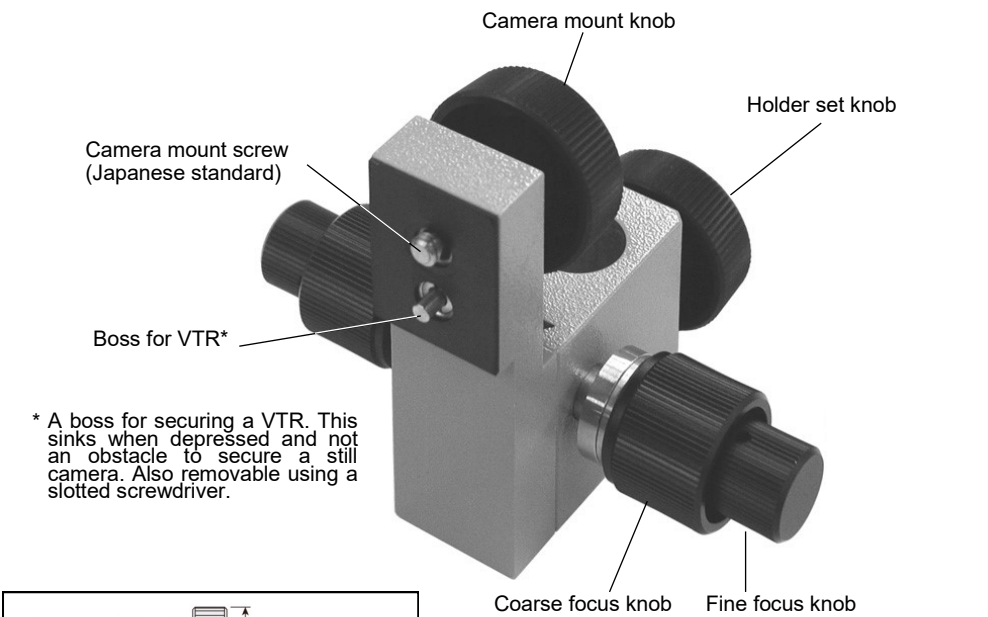


# L-804

## MICRO-DRIVE HEAD HOLDER

Thank you for purchasing the HOZAN L-804 MICRO-DRIVE HEAD HOLDER. With proper care and handling, this fine instrument will provide years of trouble-free operation. Please read this entire instruction manual carefully before attempting to place this instrument in service. Please keep this instruction manual available for reference.

Identification of parts





Specifications


External dimensions	130×96.5×100mm
Weight	510g
Mountable support dia.	20 mm $\phi$
Slide width	35 mm overall
	25.5 mm by a rotation of the coarse focus knob
	3.2 mm by a rotation of the fine focus knob

## Warning and caution symbols

These symbols are used throughout the instruction manual to alert the user to potential safety hazards as follows :

 **Warning** ... Notice when incorrect handling could cause the user's death or serious injury.

 **Caution** ... Notice when incorrect handling could cause injury to the user or material damage.

Even if the instructions do not have  **Caution** mark, there are some possibilities for a serious situation. Follow the instructions.

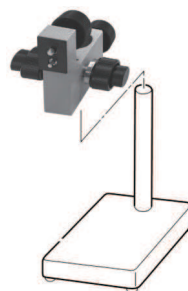
## Precautions

### **Caution**

You will feel the knob heavy at both ends of the sliding distance. Do not turn the knob over these. This could damage the inner gears. Operate the fine focus knob more carefully, since the dead end feel when using it is not so articulate.

## Operation

- 1 Use a table which has a post of 20 mm diameter such as the HOZAN L-521.  
Place the table on a level and stable surface.
- 2 Insert the L-804 into the post. Once secure the holder set knob locating the L-804 in a moderate height.
- 3 Mount the camera onto the L-804 and secure by the camera mount knob.
- 4 Loosen the holder set knob and position the camera so that the distance from the camera top to the specimen is the rated distance.  
Secure the holder set knob.
- 5 Use the coarse focus knob and the fine focus knob appropriately to focus.  
That slides 25.5 mm by a rotation of the coarse focus knob and 3.2 mm by a rotation of the fine focus knob.



Refer to each instruction manual for detailed uses of the camera and table.

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