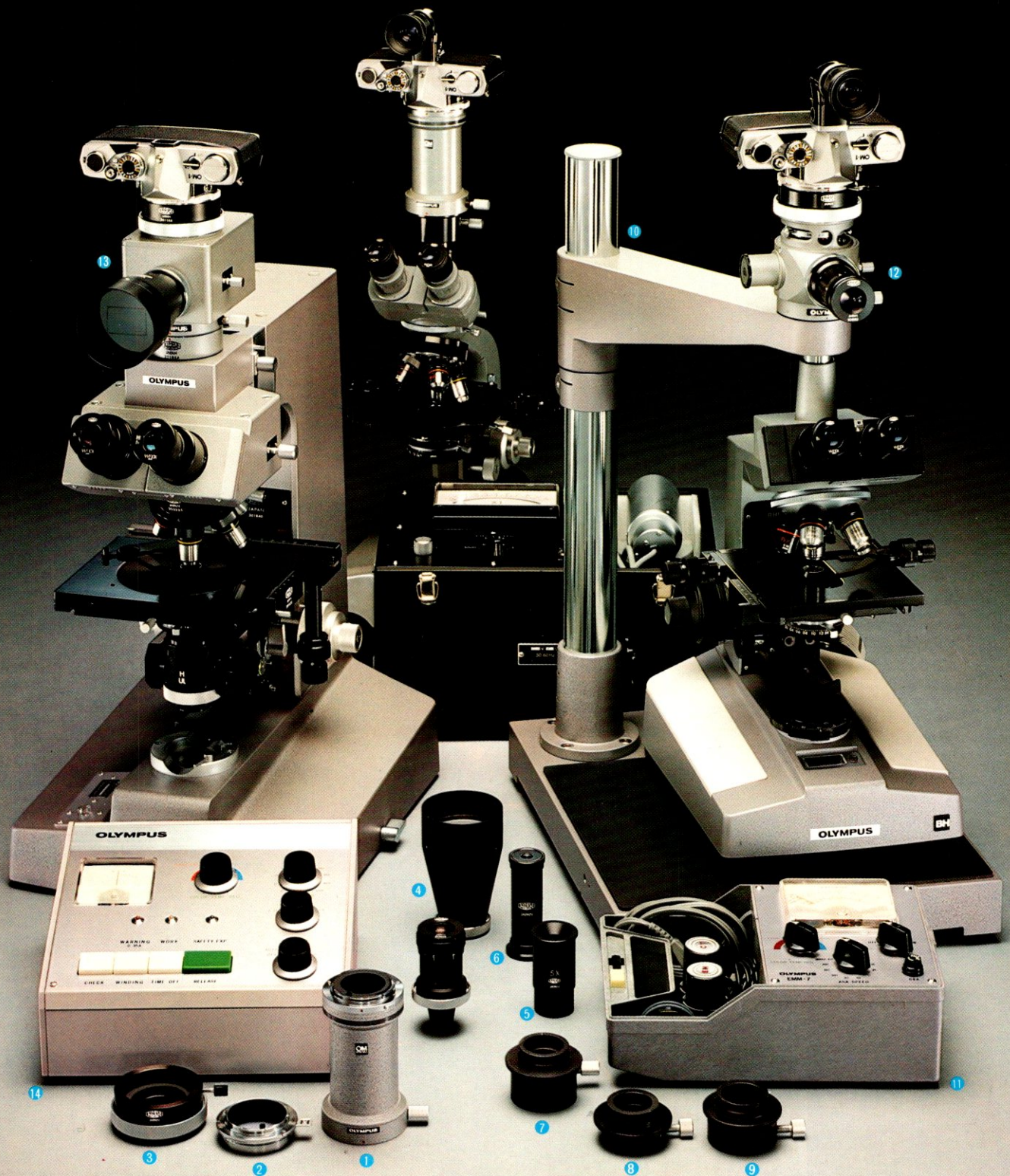
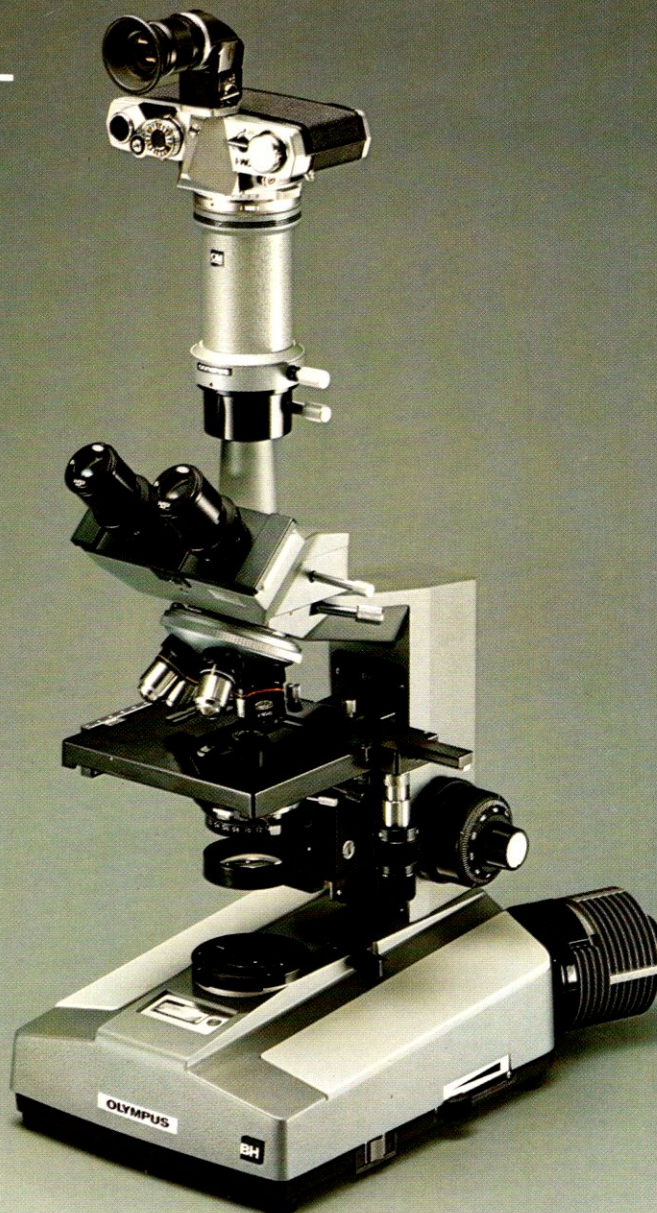


PHOTOMICRO GROUP



- ① OM-Mount Photomicro Adapter L ② OM-Mount Photomicro Adapter H ③ 35mm SLR Camera Adapter PM-D35S ④ Screen Viewer PM-VSC
- ⑤ 5X Magnifier ⑥ Focusing Magnifier FT ⑦ Eyepiece Adapter PM-ADF ⑧ Eyepiece Adapter PM-ADP ⑨ Eyepiece Adapter PM-ADG
- ⑩ Photomicrographic Supporting Stand PM-PSS ⑪ Photomicrographic Exposure Meter EMM-7 ⑫ Manual Exposure Body PM-PBM
- ⑬ Automatic Exposure Body PM-PBA ⑭ Automatic Exposure Control Box PM-CBA

OM-MOUNT PHOTOMICRO ADAPTER L



Summary

- A simple photomicrographic adapter for use of OM camera bodies in conjunction with microscopes.

Main Characteristics

- A special eyepiece adapter is required to mount an eyepiece into the photo tube of an ordinary microscope for objective magnifications up to 20X.
- No special eyepiece adapter is required to mount an eyepiece to the Olympus Research Microscope VANOX or Photomicrographic Stand (p.612). It assures sharply focused photomicrographs over the whole range of magnifications, eliminating any shutter vibration.

Notes • Related Units

- A special eyepiece adapter (p.611) is required to mount an eyepiece to an ordinary microscope.
- If used with the Olympus Research Microscope VANOX or Photomicrographic Stand PM-PSS (p.612), no special eyepiece adapter is required.
- Use the focusing screen 1-12 for photomicrography (p.201).
- The Varimagni Finder (p.212) is recommended in conjunction with the Eyecoupler (p.221) for sharp focusing in photomicrography.

OLYMPUS

OM-MOUNT PHOTOMICRO ADAPTER L

● Meter Coupling

Sets the exposure meter built into the camera body to the exposure Value necessary for photo micrography.

● Camera Mounting Ring

Connects to the OM body by means of bayonet mounting in the same manner as normal lenses.

● Microscope Mounting Ring

Fit the Adapter L on the eyepiece adapter, Research Microscope VANOX or Photomicrographic Stand PM-PSS.

● Adapter Release Button

Press the button and rotate the adapter L counter-clockwise by 70° to remove.

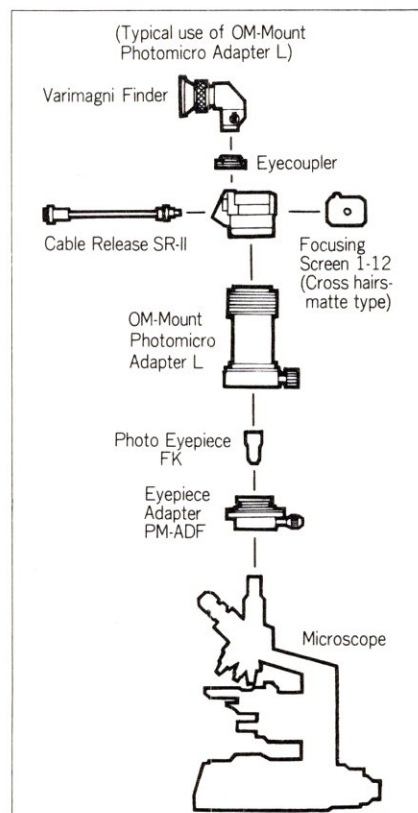
For mounting, do not press the button.

● Microscope Clamping Screw

Clamp the adapter with screw provided.



Actual size



EYEPIECE ADAPTERS

PM-ADF

PM-ADP

PM-ADG



Summary

- These are designed to mount an eyepiece on a microscope for photomicrography with the OM System cameras.

Main Characteristics

- Three types are available in accordance with the type of Olympus eyepieces FK, P, and G in use.
- The Adapter PM-ADF is designed for Photo Eyepiece FK, the Adapter PM-ADP for Viewing Eyepiece P, and the Adapter PM-ADG for Stereoscopic Eyepiece G.

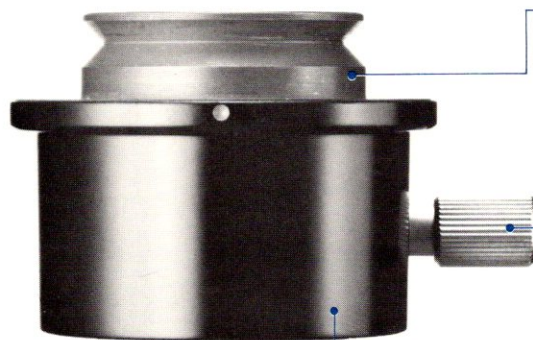
Notes • Related Units

- The letters "FK", "P" or "G" engraved on each eyepiece indicate the eyepiece type.
- Photo eyepieces FK are preferable for photomicrography.
- If picture magnifications (or total magnifications) are the same, optimum structural details of the object can be photographed by means of a higher-objective-and-lower-eyepiece combination.



EYEPIECE ADAPTERS PM-ADF/PM-ADP/PM-ADG

Eyeiece Adapter PM-ADF



● **Camera Assembly Mount**

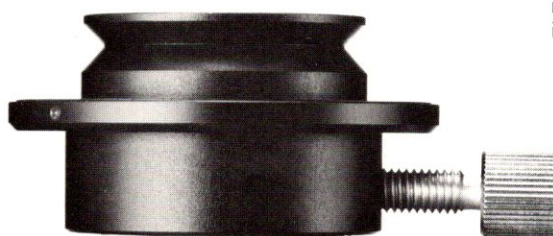
Accepts the OM-Mount Photomicro Adapter L, Automatic Exposure Body PM-PBA or Manual Exposure Body PM-PBM.

● **Clamping Screw**

● **Microscope Mount**

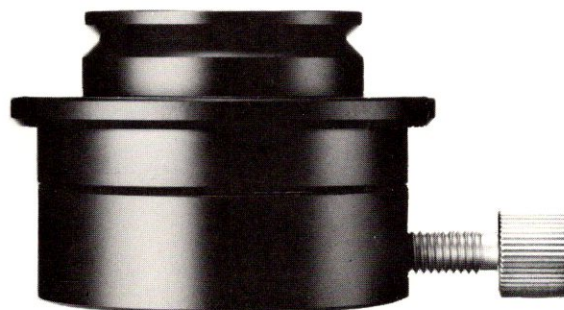
Fits into the eyepiece sleeve of a microscope and tightens with clamping screw.

Eyeiece Adapter PM-ADP

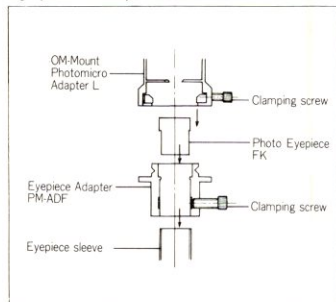


Eyeiece Adapter PM-ADG

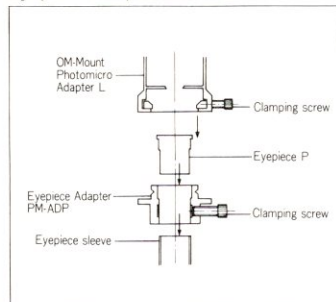
Consists of an upper and a lower part. When used with an Eyeiece G10X, insert the G10X into the lower part and screw the upper part on it before mounting the entire unit to the eyepiece sleeve.



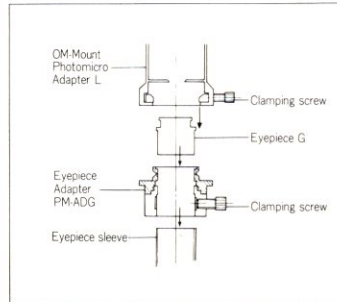
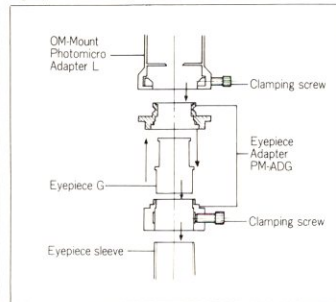
Eyeiece Adapter PM-ADF



Eyeiece Adapter PM-ADP



Eyeiece Adapter PM-ADG



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