

VIDEO CAMERA ADAPTERS FOR SURGICAL MICROSCOPES AND SLIT LAMPS



Photo: Zeiss type



Iris & Focus controls

2 MEGA-PIXEL RESOLUTION OPTICAL DESIGN FOR 1/2" IMAGE SENSOR CAMERA

FOR 3-CHIP COLOR CAMERA

C-MOUNT

MANUAL IRIS

FOR USE WITH ZEISS, LEICA, HAAG-STREIT, GLOBAL, ETC.

COMPACT SIZE

DESIGNED AND MANUFACTURED IN JAPAN

TUSS Vision, Inc.

VIDEO CAMERA ADAPTERS FOR SURGICAL MICROSCOPES AND SLIT LAMPS

Precision video camera adapters are proudly introduced for use with surgical microscopes of world leading manufacturers. It's state of the art designing technology has successfully achieved compact size in the rugged diecast body.

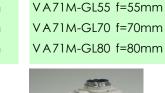
Unique performance includes manually adjustable focus ring equiped with locking thumb screw, microscope image centering mechanism to allow microcope sight to set in vertical and horizontal axes. Provisions are made for use with various types of surgical microscopes and slit lamps without any additional intricate fixtures.

For Surgical Microscopes

| Zeiss types | | | | |
|-------------|--------|--|--|--|
| VA71M-ZS45 | f=45mm | | | |
| VA71M-ZS55 | f=55mm | | | |
| VA71M-ZS70 | f=70mm | | | |
| VA71M-ZS80 | f=80mm | | | |



Leica types VA71M-LC45 f=45mm VA71M-LC55 f=55mm VA71M-LC70 f=70mm VA71M-LC80 f=80mm



Global types



VA71M-GL45 f=45mm

For Slit Lamps

Haag-Streit type

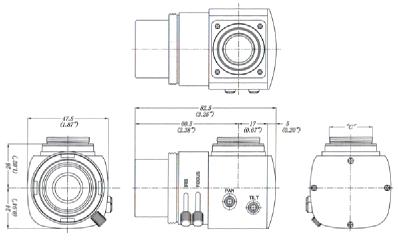
V A71M-HG4{ f=45mm V A71M-HG5{ f=55mm V A71M-HG7(f=70mm V A71M-HG8(f=80mm



* Moeller mount converter is available for use on every Zeiss type of microscope adapter. * Models for use with other type of microscope or slit lamp, please contact us for availability.

Specifications

| Focal length | 45mm | 55mm | 70mm | 80mm | |
|--------------------|--|------|------|------|--|
| Aperture (F-stop) | F3.2 | F3.9 | F5.0 | F5.7 | |
| Image format | 1/2" image size for 3-chip camera | | | | |
| Resolution | 2.0 Mega-pixel resolution | | | | |
| Camera mount | C-Mount | | | | |
| Dimensions (WxHxL) | 47.5 x 50 x 82.5mm (1.87 x 1.96 x 3.25" approx.), Zeiss type | | | | |
| Weight | 275g (0.61 lbs approx.), Zeiss 55mm type | | | | |



Drawing : Zeiss type.

TUSS VISION, INC. 2-15-13 Miyamachi, Fuchu Tokyo 183-0023, Japan Tel:+81-42-335-7724, Fax:+81-42-335-7734, URL: www.tussvision.com