

# Focus-V 1370

**Compound Microscope** 

#### Microscopy

# Perfect for Veterinary Clinicians

The Focus-V 1370 is a compound biological microscope designed for a wide range of users and ideal for routine veterinary laboratory work and veterinary educational uses.

# Superior Quality at a Competitive Price

The Focus-V 1370's practical design coupled with its built-to-last medical-grade quality provides more value and features than the competition at a lower price.

### **LED** Illumination

Powered by an efficient, white and bright LED illumination system, the Focus-V 1370 produces sharp contrast and clear images at any magnification. The LED's cool illumination is perfect for viewing living specimens.





# **Product Highlights**

- Medical-grade compound binocular microscope
- 360 degree swiveling Siedentopf binocular head
- Achromatic DIN objectives: 4X, 10X, 40XR, 100XR (oil)
- Double layer mechanical stage with slide clamp
- Built-in variable LED Illumination System



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## Medical-grade

The body of the the Focus-V 1370 is equipped

with high quality optics to provide for reliable microscopy observation and a broader field of vision. The Siedentopf binocular head houses the Wide Field Plane-scope 10x and 16x eyepieces and the extra-large nosepiece seats four flat-field, Achromatic par-

centered and par-focaled DIN objectives (4X / 10X

/40XR\* / 100 XR(oil)\*).

\*Spring-loaded and sealed to protect optics from contact damage.



#### Reverse revolving quadruple nosepiece

Advanced and precise ball-bearing construction coupled with a knurled grip guarantees smooth rotation and ease of operation.



#### Large double layer mechanical stage

Built-in mechanical stage with coaxial drive controls provides convenient, smooth-moving lateral and forward/reverse positioning.

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# **Specifications**

- 1.25 N.A. ABBE Condenser with Iris Diaphragm and Filters
- Total magnification: 40X -1600X
- Mechanical Stage: 156mm W x 140mm D
- X axis and Y axis and spring-loaded slide clamp
- Overall dimensions: 15"H x 8"W x 10"D
- · Weight: 11 lbs.
- 60 Month warranty

#### Standard Accessories:

#### Optional Accessories:

- Wide Field Plane-scope 10x and 16x eyepieces
- Filters (Blue, Green, Yellow)
- Mirror attachment (field use)
- Immersion oil

 Storage / Transport Case (hard-side)

- Trinocular Head
- Immersion oil
- Dust cover

Leading Edge provides Veterinary professionals high-performance, competitively priced, reliable Veterinary medical equipment, backed by world-class support and service. Through our Green Initiative, we've made a genuine commitment to support long term environmental sustainability and we're committed to protecting and preserving the environment. As a single source Veterinary medical equipment company, Leading Edge products are available only through a limited and select group of Distribu-tors, who share in our philosophies and standards of excellence, commitment and service.

### **Authorized Distributor**



#### **Focus Controls**

Coaxial coarse and fine focusing system with durable rack & pinion gearing mechanism for long life.