

# Focus-V 1375

Compound Microscope

## Microscopy

### Superior Quality at a Competitive Price

The Focus-V 1375's practical design coupled with its built-to-last medical-grade quality provides more value and features than the competition at a lower price.

### Perfect for Veterinary Clinicians

The Focus-V 1375 is a compound biological microscope designed for a wide range of uses, ideal for routine veterinary laboratory work and veterinary educational uses.

### LED Illumination

Powered by an efficient, white and bright LED illumination system, the Focus-V 1375 produces sharp contrast and clear images at any magnification. The LED's cool illumination is perfect for viewing live specimens.



## Product Highlights

- Medical-grade biological microscope
- Binocular Siedentopf Head - Inclined 30°
- DIN Achromat objectives: 4X, 10X, 40XR, 100XR (oil)
- Double-layer Mechanical Stage with slide clamp
- Built-in Variable LED Illumination System



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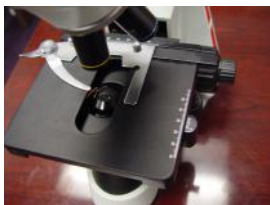
## Medical-Grade Quality Solution

The body of the Focus-V 1375 is equipped with high quality optics to provide for reliable microscopy observation and a broader field of vision. Four flat-field, parcentered and parfocaled DIN Achromat objectives (4X, 10X, 40XR, 100 XR (oil)). Compare to Swift in quality, craftsmanship, and performance.



### Quadruple Reverse Facing Nosepiece

Advanced ball-bearing construction guarantees smooth rotation and precise adjustment.



### Large double layer mechanical stage

Built-in graduated mechanical stage with conveniently positioned coaxial X-Y control forward/reverse slide positioning.



### Focus Controls

Coaxial coarse and fine focusing system with durable rack & pinion gearing mechanism for long life. Tension adjustment eliminates stage drift.

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### Specifications

- DIN Achromat objectives: 4X, 10X, 40XR, 100XR(oil)
- 1.25 N.A. ABBE Condenser with Iris Diaphragm
- Binocular Seidentopf Head. Inclined 30°
- Total magnification: 40X -1600X
- Double-layer Mechanical Stage: 5.5" W x 5.5" D
- Hydraulic slide clamp
- Overall dimensions: 14" H x 7" W x 10" D
- Quadruple Reverse Facing Nosepiece
- Variable LED illumination
- Warranty: Limited Lifetime

#### Standard Accessories:

- Wide Field Plane-scope 10x and 16x eyepieces
- Filters (Blue, Green, Yellow)
- Immersion oil
- Dust cover

#### Optional Accessories:

- Storage / Transport Case (hard-side)
- Trinocular Head
- Immersion oil
- Microscope Cleaning Kit

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