NIKON RE-INVENTS THE INVERTED MICROSCOPE WITH CF OPTICS AND TOTALLY NEW DESIGN.

Photomicrograph of virus-transformed human lung cells. CF DM40X plan phase objective. CF 2.5X projection lens. By Dr. James A. Dvorak, NIH, Bethesda, Md.

INSTRUMENTATION
Nikon Diaphot Inverted microscope

SIGNIFICANCE
Nikon has dramatically raised the performance standards for inverted microscopes with the introduction of the Diaphot. This totally new instrument employs exclusive CF optics, yet is moderately priced.

SPECIFICS
With Nikon's Diaphot, the full edge-to-edge sharpness, remarkable contrast and superior resolution of the CF optical system are brought to inverted microscope users. With the new CF objectives, the previously unheard of range of 4x through 40x phase contrast is now possible.

Nikon has matched this optical excellence with a new focusing system that moves the nosepiece while the large stage remains stationary for convenient micromanipulation. A 50 watt halogen illuminator with built in solid state control provides enough brightness for any requirement.

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table illustrates.

<table>
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<th>Immediate Protection Available For $150 First Year Net Cost *</th>
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<td>For a Man Aged 25</td>
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*Annual premium less cash dividend payable at the end of first
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