

I **MAGNIFY**™

INTELLIGENT MAGNIFICATION

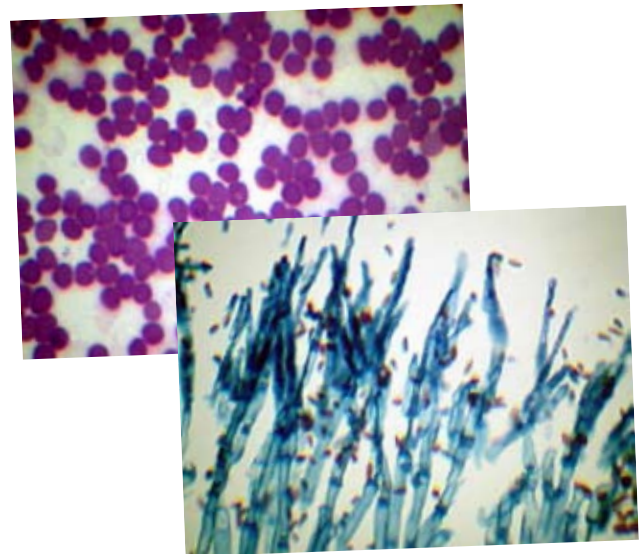
VISION 600

NEW!



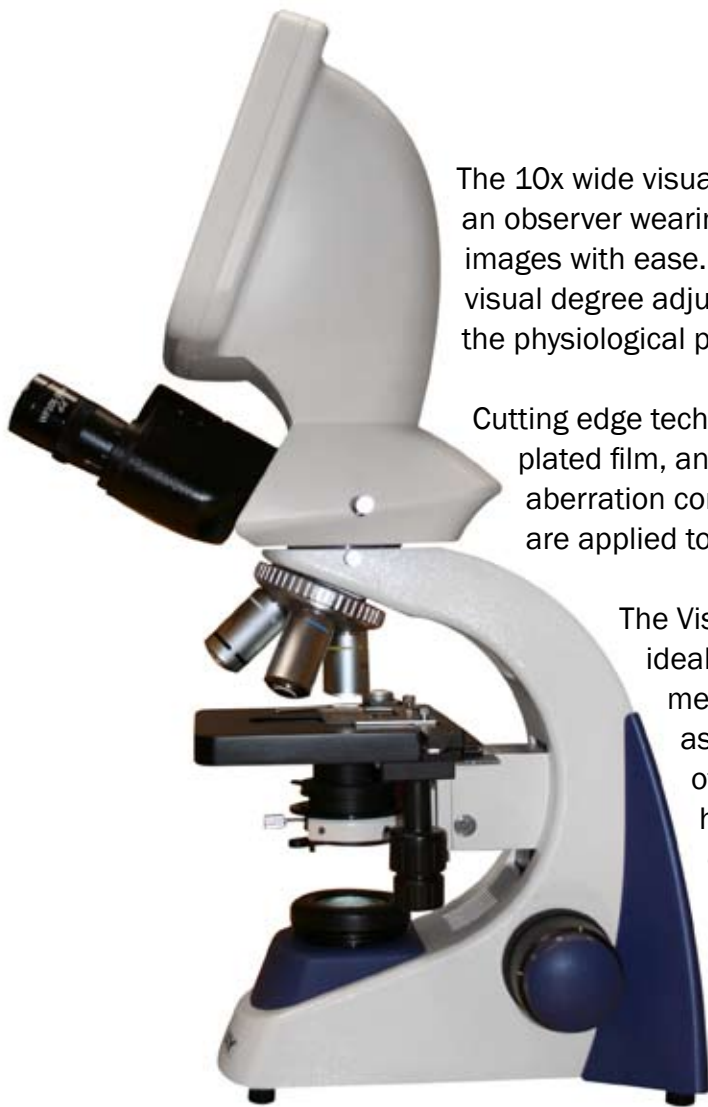
The Daray Vision 600 LCD-display digital biological microscope embraces innovative design concepts, while ensuring high resolution imaging and offering a cost-effective means of diagnosis in medical and veterinary surgeries.

- 10x wide visual field optical lens**
- Focus adjusting hand-wheel**
- 3.0 MegaPixel camera**
- 8.0" TFT LCD screen**
- Camera/video function display**
- Built-in 8Mb MMC/SD memory card**
- Stored image playback - 4x digital zoom**
- Composite video and USB output**
- Video record and playback function**
- Multi-function LED light-source**
- Twin optical lens (30°, 45° or 360° rotatable)**



*Images captured with the Vision 600
Top: Blood smear @100x
Bottom: Penicillium @100x*

LIGHTING YOUR WAY



The 10x wide visual field optical lens allows an observer wearing glasses to view the images with ease. Each optical lens has visual degree adjustment to compensate for the physiological parallax of the two eyes.

Cutting edge technologies, such as multiple plated film, anti-astigmatism, chromatic aberration correction and anti-mildew, are applied to all optical components.

The Vision 600 microscope is ideal for use in veterinary and medical diagnosis, as well as research in the fields of biology, bacteriology, histology, pharmaceutical chemistry, clinical experiments in medical practice and teaching in laboratories or schools.

Accessories



VNRM01 Natural reflecting mirror



VCD01 Contrasting unit



VPL01 Polarized light unit



VADF01 Advanced dark field condenser



VSDF01 Simple dark field slide



PRODUCTS AVAILABLE	
VISION 600	8.0" LCD-display digital microscope
OPTIONS/ACCESSORIES	
VNRM01	Natural reflecting mirror
VPL01	Polarized light unit
VSDF01	Simple dark field slide
VADF01	Advanced dark field condenser
VCD01	Contrasting unit

TECHNICAL SPECIFICATIONS

Ocular lens	Aperture	WF10x/18		WF16x/11		E-Scale	Working Distance	
		Magnification	Visual Field	Magnification	Visual field		Achromatic Objective lens	Flat Fielding objective lens
4x	0.1	40x	4.5mm	64x	2.75mm	108x	25.6mm	15.2mm
10x	0.25	100x	1.8mm	160x	1.1mm	270x	6.7mm	6.5mm
40x	0.65	400x	0.45mm	640x	0.275mm	1080x	0.45mm	0.52mm
100x	1.25	1000x	0.18mm	1600x	0.11mm	2700x	0.35mm	0.2mm

DARAY[®]
HEALTHCARE PRODUCTS

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