*SEBA PRO 5 FOR RESEARCH

SeBa[™] changes the way you view your microscope by simplifying the complexities of a traditional microscope. Its seamless integration of camera, computer and monitor creates an easy to use, all-in-one digital microscope that is perfect for any environment. SeBa[™] brings collaboration, teaching, routine scanning, and image documentation into the next generation!

Key Features

- · 6 position objective nosepiece
- 12.3", 2048 x 1536 display with 10 point multi-touch
- 16MP Color Camera
- · Individual user login via access card(s)
- · Easily capture, review, measure, and annotate image
- Brightfield illumination
- Upload images to SeBaShare or save to USB drive
- Parfocal and parcentric infinity optical system
- Plan Fluor objectives standard, Plan Achromat (Optional)
- · X/Y rackless wire-driven stage
- · Integrated LBD and ND filters



- Still Images
- Video Recording
- SeBaShare
 - AV:6
- Color Camera

SIMPLE, SEAMLESS INTEGRATION





- USB 3.0 Connectivity
- Carrying Handle
 - 12.3" Color Touchscreen LCD Display



CAPTURE...
CLOUD...
COLLABORATE...





LAXCO, INC. COMPOUND MICROSCOPE













*SEBA PRO 5

STANDARD MODELS

SPECIFICATION		MODEL	
Feature	Description	SeBaP5-BF1 Brightfield	SeBaP5-BF2 Brightfield
DISPLAY	12.3" Retina Touchscreen Display 2736 x 1824 Pixels	•	•
CAMERA	16MP CMOS	•	•
CONNECTIVITY	WiFi	•	•
	Bluetooth	•	•
	4 USB Ports	•	•
SOFTWARE	Capture still images and video	•	•
	Upload to SeBaShare	•	•
	Save to USB Drive	•	•
	Review, measure, print and annotate images	•	•
OBJECTIVE SET	Infinity Plan Fluor Plan Fluorite 4x, 10x, 20x 40x, & 100x oil	•	-
	Infinity Plan Achromat 4x, 10x, 20x, 40x, & 100x oil	-	•
NOSEPIECE	Reversed Sextuple Nosepiece	•	•
CONDENSER	N.A. 0.9 Swing-out Abbe Achromatic Condenser w/ Iris Diaphragm	•	•
	N.A. 1.25 5-Position Phase Turret Condenser	-	-
	N.A.1.25 oil Darkfield Condenser	-	-
POLARIZATION	Polarizer and Analyzer	-	-
FOCUS	Low Position Coaxial Coarse and Fine Adjustment, Focus Range: 25mm precision: 0.001mm	•	•
STAGE	187x166mm X/Y Wire Driven Mechanical Stage, Moving Range: 80x50mm, Precision: 0.1mm	•	•
ILLUMINATION	5W LED	•	•
COLLECTOR SYSTEM	Full Koehler Illumination System	•	•

