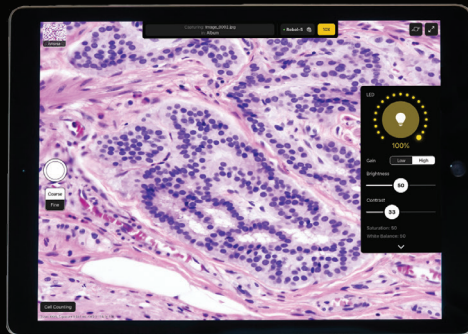




MEET REBEL

THE MICROSCOPE TO CHALLENGE
THE STATUS QUO.



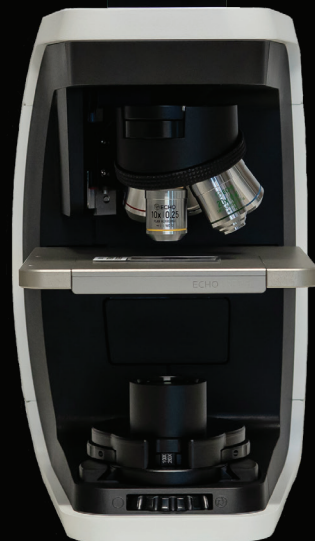
REDEFINED USABILITY



REDESIGNED ERGONOMICS



REIMAGINED WORKFLOW

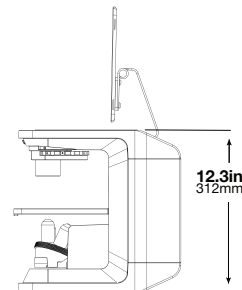
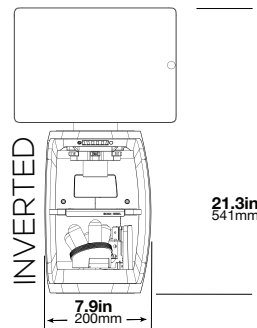
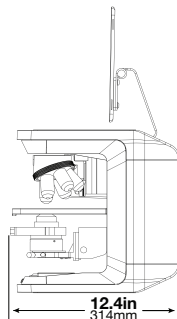
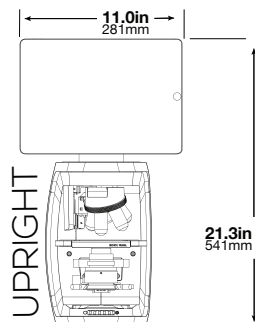


UPRIGHT



INVERTED

PRODUCT SPECIFICATIONS



STAND

Hybrid Microscope:

Performs both UPRIGHT and INVERTED observation modes

Removable display

Optional binocular module



CAMERA

Brightfield:

8MP CMOS color camera

Repeatable camera and LED light settings



DISPLAY

Apple iPad Pro:

12.9" Retina® display

2732 x 2048 (264 pixels/inch)

Full circular FOV (field of view) as seen through conventional eyepieces

Touchscreen interface



DATA

Transfer via:

USB

AirDrop® (iOS and Mac)

Seamless integration with file sharing



ERGONOMICS

Remote Focus Controller for coarse / fine focus

TRUE ERGO TABLE by Labconco:
Adjustable height table with flush mounted stage for improved workflow

REBEL Logic+ Biosafety Cabinet by Labconco: Flush mounted stage for improved workflow



SOFTWARE

Touch interface for microscope and camera control

Measurement annotations: Length, Area, Cell Count, Scale Bar

Touch-based cell counting tool (up to 6 different cell types)

Downloads and updates available via App Store



OPTICS

2x – 100x Plan Achromat and Plan Apochromat options

Brightfield and Phase Contrast capabilities

Extra Long Working Distance (ELWD) condenser available

High Resolution (High N.A.) Flip-out condenser available



CELL COUNTING

Automated to save time

Count cells in seconds

Eliminate user-to-user variability

Multi-image capture to average data

www.discover-echo.com