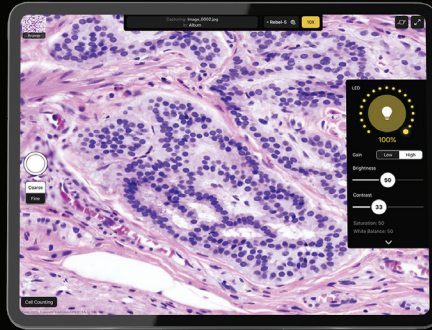




MEET REBEL

The Microscope to Challenge
the Status Quo.



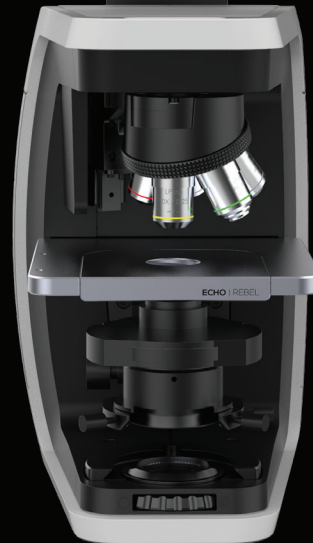
Redefined Usability



Redesigned Ergonomics



Reimagined Workflow

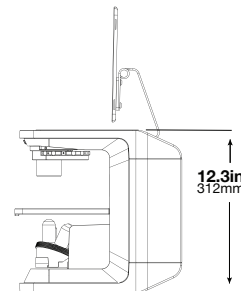
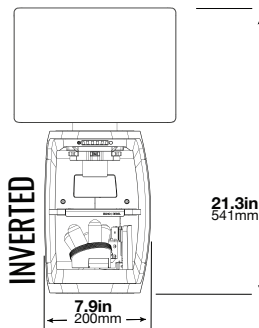
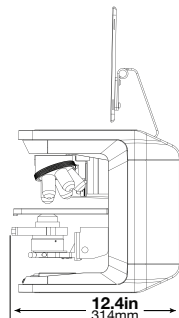
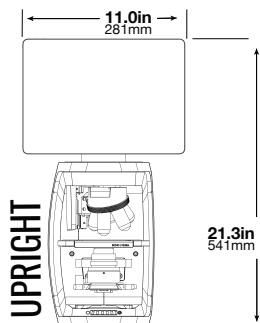


Upright



Inverted

Product Specifications



Stand

Hybrid Microscope:

Performs both UPRIGHT and INVERTED observation modes

Removable display

Optional binocular module



Ergonomics

Remote Focus Controller for coarse / fine focus image acquisition and auto-exposure

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



Camera

Brightfield:

8MP CMOS color camera

Repeatable camera and LED light settings



Software

Touch interface for microscope and camera control

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

Touch-based cell counting tool (up to 5 different cell types)

Downloads and updates available via App Store



Display

Apple iPad Pro:

12.9" Retina® display

2732 x 2048 (264 pixels/inch)

Full circular field of view as seen through conventional eyepieces

Touchscreen interface



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



Data

Transfer via:

USB

AirDrop® (iOS and Mac)

Seamless integration with file sharing and cloud storage apps (Dropbox™)



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