



SCANFLEX™ AUTOMATED SCANNING DEVICE

(cat. no. coming soon!)

Measure gel compaction in 3-D bioartificial tissues.

- Automated repetitive scanning process.
- Scans and saves images of 3-D tissue constructs.
- User defined frequency and time intervals of image capture.
- Can be used with the Tissue Train system to determine the compaction kinetics (change in area) of 3-D cell seeded-gels.
- Scans four 6-well Tissue train culture plates placed on the scanner bed.
- Images can be imported into Xyflex™ program to analyze area measurement.



ScanFlex includes:

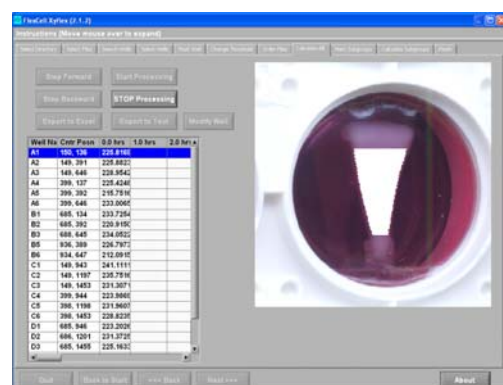
- ScanFlex & XyFlex software
- Epson scanner
- Frames for 6-well & 24-well culture plates
- Instruction manual

XYFLEX™ AREA MEASUREMENT SOFTWARE

(cat. no. coming soon!)

Automated area measurement in a series of images.

- Evaluates the area compaction of 3-D bioartificial tissue constructs.
- Compatible with images captured with the ScanFlex™ system.
- Creates Excel and Text files for evaluation of changes in area.
- Plots compaction curves as gel culture area vs. time.



XyFlex includes:

- XyFlex software
- Instruction manual