

X3 DISPLAY v5.0

PRODUCT DESCRIPTION

Designed for a variety of general applications, the **X3 DISPLAY v5.0** software provides live, dynamic pressure imaging capabilities while using the portable **X3 DISPLAY** platform.

FEATURES

Dynamic Preview Mode	View live, dynamic data before recording to ensure you are capturing relevant information
Record a dynamic pressure imaging session	Capture and record dynamic pressure distribution data for analysis and review
Automatic Calibration File Detection	Automatically detect and use calibration files stored in the sensor pad
Calibrated or Raw Output	Display calibrated or raw data
Comments/Notes	Add comments to your pressure imaging files

VIEWS

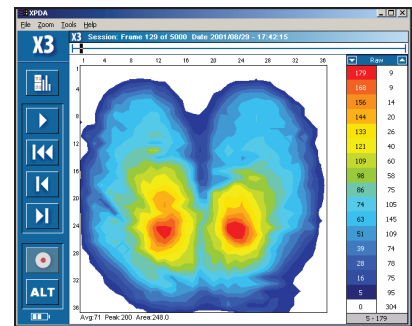
Each XSENSOR View mode has multiple settings and options to control how you see sensor data

2D	A top view of the sensor showing different pressure levels in different colors defined by the pressure isobar legend, this view can be rotated or flipped to match client positioning
3D	A perspective view of the sensor shows different pressure levels in different colors and height contours. This view can be rotated in any direction to maximize visual clarity
Frame Compare	Show up to four frames of a pressure imaging session side by side for easy comparison
Histogram	Statistical display of the pressure imaging data showing the proportion of sensing cells indicated in a set of pressure ranges
Pressure vs. Time	Graph of pressure readings over time, the pressure reading can be either peak or average over the sensor

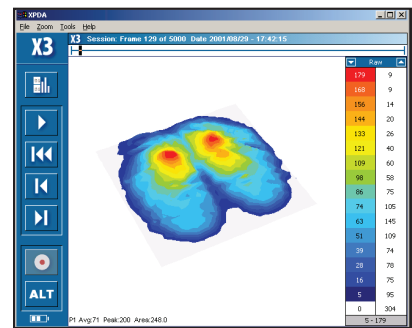
ANALYSIS AND STATISTICS

Dynamic statistical analysis of the pressure readings within a user defined group or the entire sensor pad

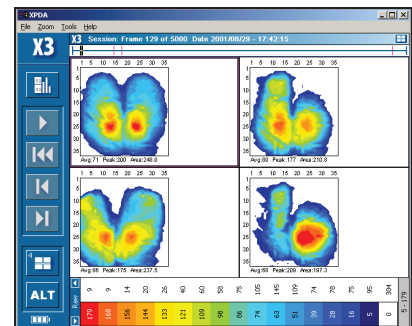
Peak Pressure	Monitor the highest pressure on one or more cell of a given frame of pressure imaging data
Average Pressure	Calculate an average pressure over the entire sensor surface
Contact Area	Calculate the area of the sensor loaded by a subject
Magnifier Window	Movable zoom window to allow closer examination of your data



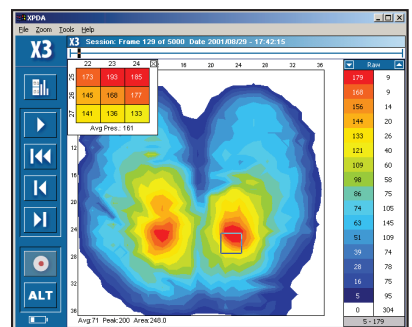
FEATURES: Dynamic Pressure Imaging Session



VIEWS: 3D view



VIEWS: Frame Compare



ANALYSIS AND STATISTICS: Magnifier Window