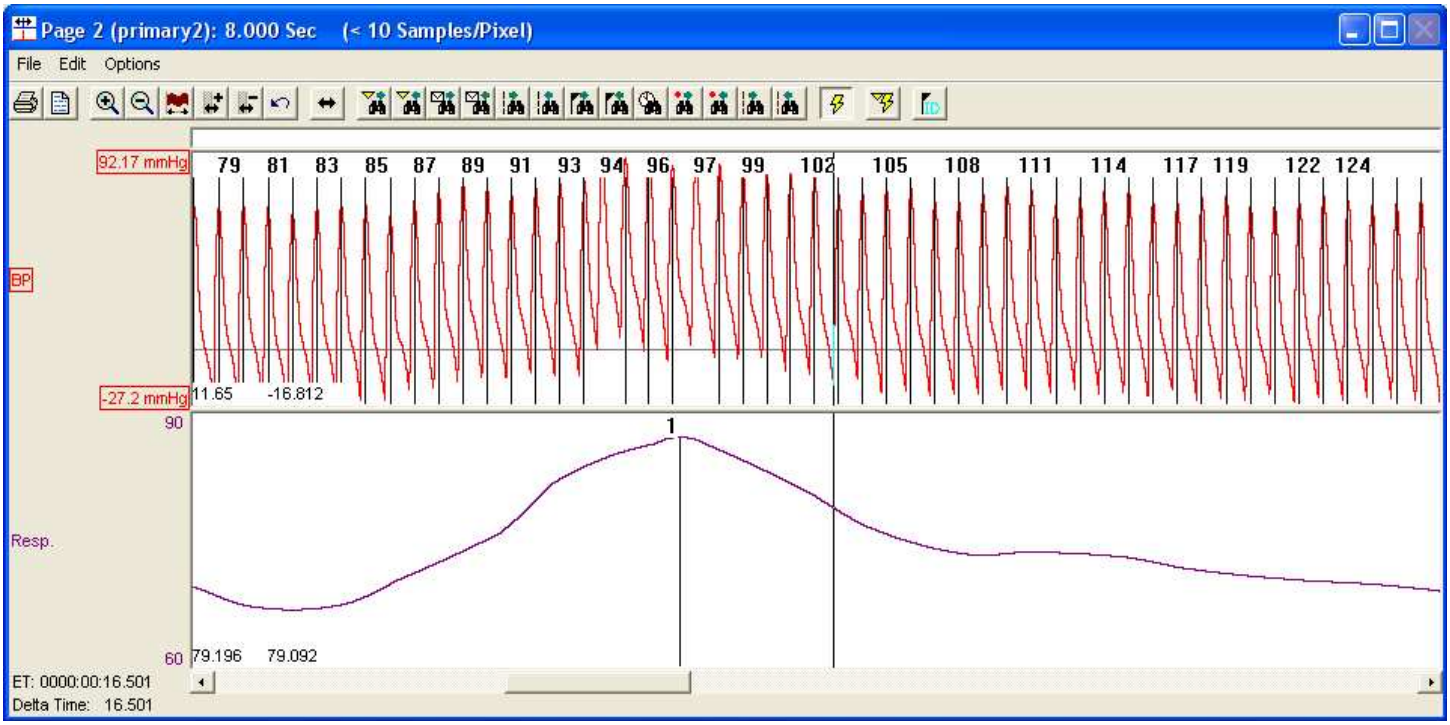
Blood Pressure Respiration

The Blood Pressure Respiration (BPR) Analysis Module can analyze any pressure from the circulatory system and can derive, on a beat-to-beat basis, respiration values from the cardiac cycle. In order for the BPR analysis to function properly, a BP channel needs to be configured and the BPR channel must be associated with the acquired BP channel.

In the figure below the Blood Pressure Respiration signal is displayed with validation marks (1). The validation mark identifies the Max Volume Mark point.



Technical Data Sheet
Model PNM-BPR100W
Blood Pressure Respiration—Analysis Module

Name	**Definition**
RNum	The RNum is the cycle number of each complete respiration waveform.
RInt	The RInt is the time, in milliseconds, over which a full respiration waveform is detected.
RBpm	Respiration rate in breaths-per-minute

NOTE:
In order for the BPR analysis to function properly, a BP channel needs to be configured and the BPR channel must be associated with the acquired BP channel.

DSI products are not intended for the purposes of diagnosis of disease or other conditions, or in the cure, mitigation, treatment, or prevention of disease, or used as a life support device. Use of DSI products are solely for the purposes of conducting life science research.

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