

The Oximetry Simulator is customized to be compatible with the Customer's Oximeter

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The Oximetry Simulator is electrically connected to the Oximeter Under Test (vs. the Fluke Index simulator, which uses optical coupling through the sensor). It allows:

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Reduced test time – no need to align the sensor with simulator

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Eliminates operator error - a possibility the test fails because of misalignment of the sensor and simulator attachment

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The Oximetry Simulator is designed specifically for production test:

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Fixed set of SpO2 / Pulse Rate values, required by QC test. No need to manually program the simulator from its console – optimizing test time

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Direct electrical connection allows testing on the board level via bed of nails attachment to the Oximetry board

SPO2 WAVEFORM

