

OEM MAXNIBP[®] - Product Description

MAXNIBP

MAXNIBP is CASMED's proprietary Motion Artifact Extraction Technology.

MAXNIBP motion extraction technology outperforms competitive products when evaluated for tolerance to motion artifact experienced during the measurement of non-invasive blood pressure in various clinical environments.

The CASMED OEM NIBP module is a self-contained, medical grade system, combining both hardware and software into a single platform. It uses the oscillometric technique with step-deflation for the non-invasive blood pressure measurement of patients ranging from neonates to adults.

The hospital quality OEM module is intended for use in medical grade vital signs monitors (mobile to intensive care) for the determination of non-invasive systolic, diastolic and mean arterial pressure.

From years of product development and improvements, CASMED's OEM NIBP modules have an unmatched record of quality and performance, providing clinicians with fast, reliable NIBP measurements in the most challenging environments.

At the heart of each OEM module (manufactured and quality tested at CASMED's facility in Branford, CT) is patient safety, our proprietary motion artifact rejection technology, and time proven reliability.

Patient Safety

Leading the industry in patient safety, all CASMED OEM modules have a 2-transducer and 2-solenoid valve design with a redundant processor for full compliance with international standards.