

PRESS RELEASE

Nissha Medical Technologies Announces FDA PMA Approval of HeartSync Defibrillation Electrodes

July 11, 2023 – Global Headquarters in Buffalo, NY - Nissha Medical Technologies (NMT) is pleased to announce that the U.S. Food and Drug Administration (FDA) has granted premarket approval (PMA) for the HeartSync Defibrillation Electrodes.

The HeartSync Defibrillation Electrodes offer several key advantages over traditional defibrillation electrodes currently available on the market including:

- Enhanced patient comfort thanks to smaller pad size which allows easy positioning around the heart and reduces pressure points from larger pads.
- Greater efficiency with leadwire length options up to 60 inches which provide greater maneuverability and flexibility than standard lengths while maintaining safety standards.
- Energy distribution through the new conductor plate shape featuring a larger surface area per each terminal plate compared to other brands.
- Improved adhesiveness due to the unique advanced hydrogel material used for the gel layer. This ensures maximum adherence to skin to prevent slipping during ECG monitoring and subsequent defibrillation therapy.

This approval further reinforces the reputation of excellence associated with the products that we produce here at Nissha Medical Technologies.”, stated Peter O’Loughlin, Group Vice President. “We are proud that the HeartSync Defibrillation Electrodes were PMA approved by the FDA, and that we can continue to provide this lifesaving device to hospitals across the United States. HeartSync has a proven track record of clinical success, and this distinction is a clear indicator of that.”

Nissha Medical Technologies is a direct-to-hospital medical device manufacturer, and full-service product design and contract manufacturing partner, leveraging their global footprint and technical expertise to advance in various markets. Areas of specialization include product design & development, technology integration, vertical integration, and contract manufacturing of complex single-use minimally invasive surgical devices, complex clinical grade wearable devices, and an assortment of clinical accessories.

For more information, please visit: <https://hs.nisshamedical.com/en/defibrillation-electrodes/>

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About Nissha Medical Technologies

Nissha Medical Technologies is a global corporation with manufacturing operations and sales offices in the USA, Canada, Europe, and Asia; shipping to over 60,000 customers in over 80 countries worldwide. With over 100 years of manufacturing expertise, NMT continues to grow. Nissha Medical Technologies is an ISO 13485:2016 MDSAP certified manufacturer, and is an FDA registered facility.