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WhaleTeq launches first AED management platform in Taiwan

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WhaleTeq, a Taiwan-based innovative medical device testing solution company, launches the first AED (Automated External Defibrillator) management platform with their latest defibrillator tester, DFS200, to fill in the AED testing and maintenance gap. AED testing and maintenance is of great importance as AED failures can be life-threatening.

AED is a safe and easy to use device that delivers a therapeutic electric shock to the heart as treatment for a victim in Sudden Cardiac Arrest.

Despite the potential consequences of AED failures, AED aftercare and maintenance is not a standard service provided by most suppliers. The lack of awareness concerning the low availability of AEDs is a significant factor in this neglect.

In addition, current maintenance methods are costly and infrequent since they requirewell-trained professionals to perform manual inspections. Seeing the need for an accessible means to ensure AEDs' safety and reliability, WhaleTeq endeavored to create an easy and reliable solution to AED maintenance. The introduction of the DSF200 allowed suppliers to ensure their AEDs' availability on-site with as little time possible.

Their newest AED Field testers, DFS200, provide a straightforward means to ensure all parts of an AED are functional, including the machine and the battery. This new model comes with various ECG patterns for AED defibrillation tests and an embedded battery voltage multimeter.

Users can set different output thresholds to ensure the tested device will deliver the appropriate amount of energy for both adults and children during an emergency. Data retrieval and routine creation are two of the main features of DFS200. This field tester can hold a complete history of every measurement the user has made in the device, including AED test results, date and time, along with user notes.