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Taiwan-based Compal Electronics launches innovative therapeutic medical devices

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Launches "AblatePal" RF Ablation System and "BreathePal" Bilevel Ventilator in therapeutic medical device market



Compal Electronics, a Taiwanese electronics company, has announced its expansion into the development of innovative therapeutic medical devices. Compal has launched a new radiofrequency ablation (RFA) system for percutaneous, intraoperative coagulation and ablation of soft tissue, including partial or complete ablation of non-resectable liver lesions and a Bilevel ventilator for chronic obstructive pulmonary disease and respiratory insufficiency caused by central and/or mixed apneas.

The AblatePal RF ablation system uses the heat energy generated by electrical resistance when the current passes through the tissue to cauterise the tumour to cause tumor necrosis with its advanced cooling technology to prevent normal tissue damaged and has positive outcomes which can improve the wound size and shorten hospital stay for patients.

On the other hand, the BreathePal Bilevel ventilator provides continuous or intermittent positive pressure ventilation for adults with respiratory insufficiency or failure, suitable for use in home or hospital settings. With interchangeable battery and humidifier design, it can be used more easily and with more flexibility.

Compal has chosen Malaysia as the first stop on its international journey, hoping to deepen bilateral medical talent and technology exchange and achieve a sustainable new partnership based on "people-oriented" principles.