

智慧遠距診療

5 G 科技 · 醫無距離

2020 Smart Pandemic Response
Demo Room





華星科技股份有限公司

sinopulsar

www.sinopulsar.com/home-ch

PRODUCTS

保姆

Nursemaid

1. 整合物聯網、ICT、紡織知識與技術，成就智慧紡織應用於醫療照護和防疫。24 小時照護即時主動異常警示，減低照護風險，進一步提供教育及安撫服務於一體。APP 操作簡單，顯示易懂。
2. 首創整合嬰兒照護、安撫與教育於一體，一機多功能模組結合智慧紡織為載體在市場上是創新應用產品。多功能模組可共用於不同織物載體與對應的衍生應用，創造優質平價方式導入市場。對應 APP 有單數 / 多數，照護功能含嬰兒照護的需求：呼吸、體溫偵測、警示、奶瓶或洗澡水溫度偵測、吐奶警示、尿濕警示、踢被警示、甦醒與離床警示、防走失警示。共達 12 項主要照護功能技術於一體。
3. 精準測溫技術 (解析度為 0.01°C) 及導入智慧紡織為載體應用，特殊設計織物結構內衣為載體達自動量測點定位，方便、自然、舒適、正確的量測方法、舒適不影響睡眠。防疫功能 APP 包含點名及腋溫量測，資料匯入 / 匯出，類基礎體溫測量微微症狀可超前佈署隔離治療。以智慧衣模式做精準腋溫量測方法可應用於防疫和預防疫情擴大，有腋溫 - 人名配對及點名 / 記錄功能，適合如軍隊 / 食品工廠 / 幼兒園 / 機構... 等密集人口高風險環境防疫。

1. Integrate the IOT, ICT, textile knowledge and technology to achieve intelligent textile applications in medical care and epidemic prevention. 24-hour care with real-time active abnormal warning to reduce the risk of care, and further provide education and pacification services. App is simple to operate and easy to understand.
2. The first product, integrate baby care+comfort and education in one, a multi-functional module combined with intelligent textile as a carrier in the market is an innovative application products. Multi-functional modules can be used in different fabric carriers and corresponding derivative applications, creating high-quality parity mode into the market. Corresponding to APP has a singing/majority, includes infant care need's care functions: breathing, temperature detection, warning, bottle or bath water temperature detection, spitting milk warning, wet warning, kick warning, wake-up and bed warning, anti-loss warning. A total of 12 major care function technologies in one.
3. Precision temperature measurement technology (resolution of 0.01 degrees C) and the introduction of intelligent textile as a carrier application, special design fabric structure underwear for the carrier to reach automatic measuring point positioning; and achieve convenient, natural, comfortable, correct measurement method, comfort does not affect sleep. Epidemic prevention function APP contains name-name and temperature measurement, data transfer in/out, like basic temperature measurement to get micro-signs symptoms can be pre-programmed isolation treatment. In smart clothing mode to do accurate temperature measurement method can be applied to epidemic prevention and prevention of epidemic expansion, there is a temperature-human name pairing and name-to-name / recording functions, suitable for such as military / food factory / kindergarten / institutions ... epidemic prevention in high-risk environments such as dense population.

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遠傳電信股份有限公司

Fareastone Telecom Co., Ltd.

www.fetnet.net/corporate/index.html

PRODUCTS

5G 遠距診療平台

5G Remote Outpatient and Treatment Platform

遠傳使用最新 5G 技術，讓遠距即時影像時差縮小 10 倍，畫面顯示更即時，同時結合 IoT 物聯網科技，將醫療服務行動化，使醫療不再受限於固定場所。遠傳與三大醫學中心 (亞東紀念醫院、花蓮慈濟醫院、高雄醫學大學附設中和紀念醫院) 合作，示範 5G 遠距診療計畫，期望補強偏鄉專科醫師不足問題，解決偏鄉民眾外出就醫的不便。遠傳以 5G 實力促進醫療產業的進步！

FET uses the latest 5G technology to reduce the time difference of long-distance real-time images by 10 times, and the screen display is more real-time. At the same time, combined with IoT Internet of Things technology, mobile medical services are moved, so that medical care is no longer restricted to fixed places. FET cooperates with three major medical centers to demonstrate the 5G remote diagnosis and treatment plan, and hopes to strengthen the shortage of partial specialist doctors and solve the problems of rural residents The inconvenience of going out to see a doctor. FET promotes the progress of the medical industry with 5G strength!

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晉弘科技股份有限公司

Medimaging Integrated Solution Inc.

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PRODUCTS

晉弘 — 最佳遠距醫療解決方案，數位醫療影像整合服務

Horus Scope — ‘Device to Device’ for telemedicine solution

Horus Scope - DSC 300P 是遠距醫療的最佳解決方案，以 D2D (Device to Device) 裝置整合解決方案為核心概念，快速蒐集醫療影像及生命體徵數值，透過藍牙傳輸，整合至主機，直接輔助醫護人員瞭解病患完整健康狀況及病史，進行診斷與治療；也可以再透過 Wi-Fi 傳輸，將完整的醫療數據拋轉至多元平台，提升醫療效率，達到智慧遠距醫療的效用，改善醫療環境，降低不合理醫療造成的浪費。

Horus Scope - DSC 300P is designed for telemedicine which develops the concept of ‘Device to Device’. Collecting medial image and data of vital sign with Bluetooth in a few seconds and then integrating all data to device which highly improves the progress of operating. With Wi-Fi transmission to multi-platform, it increases medical efficiency, making case history completed, to reach precision medicine ideal, improve the medical environment, and reduce costs associated with healthcare.



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Singular Wings

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PRODUCTS

群組即時生理訊號管理平台

Group real-time physiological signal management platform

準確即時地反映每個用戶的生命體徵，讓管理群體健康的管理者一次管理多個用戶的健康，提供最適合用戶即時生理狀態的策略與建議。

登入即可顯示的儀表板呈現心率、心電圖、呼吸頻率與深度，溫度，姿勢，情緒、位置、海拔等資訊。透過生理數值改變與異常訊號分析，管理端可向異常的用戶推送通知。

無感不突兀的生理訊號傳感器讓用戶日常活動下仍然可以獲得穩定而精確的生理訊號，立即計算出來生命體徵即時在用戶端與儀表板同時顯示指數。

Accurately reflect the vital signs of each user in real time, allowing the administrator who manages the health of the group to manage the health of multiple users at once, and provide the most suitable strategies and suggestions for the user's immediate physiological state.

The dashboard that you can log in displays heart rate, ECG, breathing rate and depth, temperature, posture, mood, location, altitude and other information. Through physiological value changes and abnormal signal analysis, the management terminal can push notifications to abnormal users.

The not feel something and unobtrusive physiological signal sensor allows users to obtain stable and accurate physiological signals in daily activities, and immediately calculates vital signs and displays the index on the user terminal and the dashboard at the same time.



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佐臻股份有限公司

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PRODUCTS

J-Reality AR 智慧眼鏡

J-Reality AR Smart Glasses

hiremote 遠程協作

hiremote (remote support)

J-Reality 智慧眼鏡提供寬視角、120 吋極致清晰的影像體驗。輕量化的設計，讓您可以更自在地進行長時間的穿戴。搭配遠端協作，以低延遲、高清晰的第一視角畫面、向專家同步展示問題並取得即時協助。

J-Reality AR smart glasses offers the big FOV, 120 inch image screen and the incredible visual experience. The slim design and light weight can fit for wearing for a long time. Along with remote support, you can show the problem with low latency and clear image to the expert and get their instant and real time assistance.



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