品項一

名稱：奧地利 迪亞哥肩部機器人暨VR虛擬實境動作訓練 DIEGO VR

類別：高科技機器人復健訓練系統

特色產品：

讓個案近端手臂，如指揮家般輕盈，恢復無重力的感覺，結合動作控制 精準度、反應力、單側控制或雙側協調等訓練)

品項簡介：

以獨特3D生理回饋及擴增實境場景，遠端輔助近端運動訓練)

DIEGO skillfully assists patients with its unique intelligent weight relief. Its three-dimensional therapeutic area and virtual reality promotes therapy progress and allows functional training according the individual rehabilitation goals. It helps patients to get better. Every day.

應用範疇：上肢近端虛擬實境機器人，適用於訓練神經以及骨科個案

DIEGO is Tyromotion´s unique robotic upper extremity rehabilitation device for neurological and orthopedic conditions with integrated gravity compensation system

特色優勢：

* 智能重力補償系統(IGC)如同有兩個治療師陪同訓練
* 3D生理回饋及擴增實境場景
* 雙側或單側動作「協調性、關節活動度、本體覺等」
* 可獨立應用針對兒童及成人模組設定
* 針對支援不同程度個案設定目標
* 機器人輔助，按個案需要進行「任務型導向」或配合工具性實物訓練

FEATURE:

* Assist-as-needed with intelligent gravity compensation (IGC). Active weight relief of the arms, IGC (Intelligent Gravity Compensation) promotes an optimal mobilization of the arms
* Robotic and sensor based rehabilitation device
* Unilateral and bilateral therapy in one device – no configuration necessary
* Applicable for adults and children in all rehabilitation phases
* End effector system (hands-on possible)
* Enables task oriented training

