NEW

一體成型雙杠杆傳感器

超級一體成型雙杠杆傳感器是公司在2011年全新推出的又一自主研發的產品。是基於電磁平衡式傳感器原理之上，採用特殊合金在超高速加工中心上進行三維立體加工一次成型的承重傳感器。高度一體化的超級單體雙杠杆傳感器具有高精度，響應速度更快、更穩定，從而使測量結果更準確可靠、響應時間更短。更加堅固耐用，故障更少，產品的品質更好。為國內首創的一種新型單體雙杠杆傳感器技術。

Product introduction
Super single body dual lever sensor is another product self-developed and newly promoted in 2010 by Shanghai Yueping Scientific Instrument Co., Ltd. It is a weighing sensor one-step formed via 3D processing on an ultra-high speed processing center with special alloy under the principle of electro-magnetic balance sensor. Highly integrated super single body dual lever sensor has high Precision, faster and more stable response speed so that measuring resultsare more Accurate and reliable, response time is shorter, in this case,product hasbetter quality, better durability and less faults. It is a new inno-vative technology of single body dual lever sensor in China.

特點：
· 採用國內首創的一體成型雙杠杆傳感器，保證了產品的高精度。
· 採用的超大數字集成型電路板，是產品精度的保障。
· 超大帶背光液晶顯示屏，使操作者視覺更舒適。
· 人性化設計、結構新穎、五面全透明玻璃防風罩。
· 具有全自動故障檢測、綫性四點校準、溫度自動補償、超載保護、"正在預熱"和"正在校準"屏保等應用程序。

Feature：
· The adoption of domestic innovative super single body dual lever sensor guarantees high product precision.
· The adoption of ultra-large digital integrated printed circuit board guarantees high product precision.
· Ultra-large LCD display with backlight brings more comfortable visual sense to operator.
· Humanized design, novel design and five-side full-transparent windshield.
· Application programs such as automatic fault detection, four-point linear calibration, temperature automatic compensation，over-load protection, screen saver of "warming" & "calibrating", etc.

功能：
· 具有計數、單位轉換（米制克拉、金盎司等）、穩定度、全量程扣重、零點跟踪等多種功能，操作更簡便可靠。
· 內部裝有全自動校準，使天平的操作更加簡便快捷，性能穩定、準確。
· 內置RS232C輸出接口，可直接連接電腦、印表機等外部設備。
· 內置式下稱鉤，方便用戶的使用。

Function：
· Multiple functions guarantee easy and reliable operation, including auto-counting, unit conversion (metric carat, gold ounce, etc.), stability, full-scale faring, zero-memory, etc.
· Built-in automatic calibration guarantees easier, faster, stable and accurate operation of the balance.
· Built-in RS232C output interface guarantees direct connection to external equipment such as computer and printer.
· Built-in lower weighing hook guarantees convenient use.

型號 Model	稱量範圍 Weighing Range	可讀性精度 Readable Precision	稱盤尺寸(mm) Scale Size	外形尺寸(mm) Outline Dimension	工作空間高度 The height of working space	淨重 Net weight	外包裝尺寸/mm Out Packing Dimension
FA1004D	100g	0.1mg	∅ 80mm	350x215x340mm	240mm	6.8kg	480x375x515
FA2004D	200g	0.1mg	∅ 80mm	350x215x340mm	240mm	6.8kg	480x375x515
FA2204D	220g	0.1mg	∅ 80mm	350x215x340mm	240mm	6.8kg	480x375x515

天平配備：
天平主機、秤盤、穩壓器、說明書、防塵罩、清潔布、鑷子、毛刷。

Configuration：
Balance body, scale, adaptor, user manual, dust guard, cleaning cloth, tweezers and brush.

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DSh-50型電子水份快速測定儀是公司在2010年全力推出的全新產品。儀器內部採用全新隔熱式的傳感器，使儀器達到實驗要求，數據更加精確；按鍵式鍵盤、超大高分辨率背亮點陣液晶顯示屏，提供豐富的稱量顯示信息，方便稱量讀數。創新的操作界面和清晰的功能鍵布局，簡化復雜參數內部設定，使操作更加便捷、直觀；輕巧的外形，不再占用太多空間，方便移動。高性能、優異的C/P值，將成為用戶的首選產品。

Product instrument:
This is a new product fully promoted in 2010 by Shanghai Yueping Scientific Instrument Co., Ltd. A new thermal insulation sensor is used inside this instrument in order to guarantee the meter satisfies experimental requirements and obtains more accurate data; key-type key board and ultra-large high resolution Backlight LCD provides rich weighing information for easy weighting and reading. Innovative operation panel, clear layout of function keys, simplified menu browser and balance setting make operation more convenient and straight; light and handy appearance occupies less space and realizes free movement. With excellent performance and high cost-performance ratio, it'll be user's preferential product.

特點：
· 點陣式液晶顯示屏--提供豐富的測定信息
· 便捷的操作--沒有繁瑣的功能選單，6個按鍵輕鬆完成全部操作
· 傑出的性能--運用了隔熱式稱重傳感器技術，來防止加溫過程對稱量準確度造成的影響
· 標配RS通訊接口--方便連接電腦、印表機和其他外圍設備
· 快速的加熱方式：
  DSh-50型電子水份快速測定儀(鹵素加熱水份測定儀)-適用於需快速加熱的樣品測定

Feature:
· Dot-Matrix LCD--Detailed testing information is provided.
· Convenient and Quick Operating--All operations can be easily realized through six buttons, without a complicated interface.
· Outstanding Performance--Adopting the technology of heat-insulated weighing sensors to ensure the accuracy of weighing not to be affected during the heating process.
· Standardly Featured RS Communication Interface--Easy to be connected to printers, computers or other auxiliary equipment.
· Quick Heating:--DSh-50 electronic moisture quick teller (halogen heating moisture teller)-can be used in the sample testing that requires quick heating.

功能：
· 用於快速測定化工原料、穀物、礦物、生物制品、食品、制藥原料、紙張、紡織原料等各類樣品的游離水份。在測試過程中，可直接確認乾燥的狀態，推測結束時間。因具有自動扣重功能，即時連續進行測定，也可以通過零點漂移校正進行準確的測定。內置RS232C輸出接口，可連接電腦、印表機等外部設備。

Function:
· It is used to rapidly test free water in specimen of chemicals, grains, minerals, biological products, food, pharmaceutical material, papers and textile materials. During the test, drying status can be directly confirmed in order to infer the closing time. With its function of automatic faring, accurate measurement can also be achieved via zero-drift correction even after a certain period of continuous test. Built-in RS232C output interface guarantees direct connection to external equipment such as computer and printer.

型 號	DSh-50	Model	DSh-50
最大稱量	50g	Range	50g
可 讀 性	0.001g	Readable	0.001g
秤盤尺寸	φ90mm	Diameter	φ90mm
調溫範圍	50-160℃	Temperature Adjustment Range	50-160℃
環境溫度	10-30℃	Ambient Temperature	10-30℃

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