



HIGH-END LABORATORY WORKBENCH

We focus on developing
of advanced the high-end
laboratory workbench



中国工业2025实验桌开创者
China Industry 2025 Laboratory Workbench Originator

宁波久源电子有限公司
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Models and specifications are subject to change without prior notice

说明：本图册仅供参考，产品型号、尺寸、颜色、重量均以实物为准



www.nbjiuyuan.cn

宁波久源电子有限公司高端实验室系列桌
Advanced Laboratory Workbench Series from Ningbo Jiuyuan Electronic Co., Ltd

JIU YUAN ELECTRONIC

JIUYUAN offers a wide range of workbench models, which consist of the fixed height models and height adjustable models, for comprehensive applications related to modern laboratory environments, such as electrical engineering, electronics industry, healthcare, university, and so on.

前言

久源电子—专注高端实验台研发与直流电源生产企业。公司已有二十多年直流电源生产历程。80% 产品出口欧美，日本，俄罗斯，南非，巴西等国家。国内被广大客户评为最具性价比直流电源产品。公司拥有一支优秀的电子、机械设计团队与先进的检测，制造设备。近两年来致力于实验台研发与初始生产，特别是随着高端制造行业不断进步与需求，效率，便携，工艺要求，迫使我们为各行业客户提供方便最优的解决方案。

公司实验台产品广泛应用于研究所，大学实验室，军工产品的研发室，医院生化实验室及先进制造行业电子电器检测，研发，实验等行业。通过近几年的努力与实践证明，产品的质量与服务得到了客户的认可与好评。现已为国内外知名企业所提供配套服务！公司已为实验台申请国家发明专利。

“不断创新，推翻旧的”，这就是科学进步，也是公司经营理念与追求的信念，面对新一轮工业化 2025，公司有信心为中国制造业的崛起，实现强大的中国梦。

Jiuyuan Electronic Co., Ltd, focuses on developing of the high-end laboratory workbench and manufacturing of DC power supply, our products are praised as the best cost-effective inside of China and 80% of sales are from customers among US, Europe, Japan, Russia, Brazil and South Africa. With more than 20 years manufacturing activity, we set up an excellent team engaged in electronic and mechanic design, as well as advanced calibration equipment and production facility.

Accompany with the continuous demands from high-tech the manufacturing industry, we have been devoted ourselves to the developing and the manufacturing of various kinds of workbenches and these range products have acquired the national patent. We offer wide range workbenches from entrance level to comprehensive height adjustable workbench systems, with combined in astonishing ways to achieve your desired functions.

With constantly innovative concept and deeply understanding the requirements from markets, surely you will benefit from our qualified products.

www.nbjluyuan.cn



- 采用铝压铸框架连接构件，能方便连接框架总结构，大大提高结构刚性强度的同时降低安装难度，使用户可自行DIY组装。
 - 工作灯采用嵌入式智能触摸模式LED调色(R,G,B)调光技术。亮度、色温可根据个人需要自行调节，以满足不同人群的需要。LED功率可在10W-100W范围内调节。
 - 仪器、仪表放置搁板可按客户要求上下调节移动，并可按需量身定制组合。
- 升降式实验台特点说明**
- 继上述固定式实验台特点性能外，升降式实验台更能突出它的内在价值。
 - 升降式实验台可通过调色，调光控制盒上，下键轻松调节您所需工作台面高度，并在显示屏上显示所处高度，低78CM—高105CM。
 - 按照现代人体工程学科学论证，长时间坐着工作，会影响人的脊柱健康，一般是坐60分钟，站立工作10分钟(实验桌升高到您站立最佳高度)所以对脊柱健康有保护作用。
 - 可组合所需仪器，仪表，调节测试台高度与生产流水线对接，便于现场流动检测，提高工效。
 - 实验台不仅外观新颖，大气美观而且实用，极大地提高了实验室档次，符合现代工业创新理念。
 - 便于物流运输，本产品两件/套，能够大大降低物流成本。



公司生产的实验桌(台)为高品质产品，有固定高度与可升降高度两种。固定高度为经济型产品，通用高度为78cm。总体结构框架全部采用优质表面氧化铝合金。考虑到实验桌面设定载重300kg，所以高强度铝合金占整套实验桌(台)重量的38%。

Workbench Descriptions

特点说明

- The Stationary Workbench BASIC is designed with the fixed height; It is an economic solution for the general applications from various demands.
 - Light weight with two packages for easy transportation
- Please find the following major features:
- Standard height: 78cm (or available in customer height requests)
 - The whole tube frame constructed with multi-functional extruded anodized aluminum profile, completely corrosion-resistant and robust.
 - Lifting capacity: 300kgs, the aluminum tube frame is 38% of total workbench weight (NW: 105kgs)
 - Adopt with aluminum casted mounting frames and ensure to assembly of whole tube frame, enhance structural strength and reduce installation difficulty, available for DIY
 - Equipped with embedded intelligent touch mode, color & brightness adjustable LED lamp, color temperature and brightness can be adjusted favorably and LED power adjustable from 10W to 100W
 - Storage Instruments shelve can be fastened vertically with customers' requests.
 - Motor raised height adjustable workbench is ergonomically designed to create a comfortable and productive worksurface with the touch of a button, enabling to determine the optimal working positions, the vertical range to accommodate all sizes of people.
 - Except the features of the fixed height bench, the height adjustment function is specialized as following descriptions:
 - User-friendly motor adjustable frames are designed to support medium to heavy duty tasks for either a seated or standing posture
 - Worksurface height is operator-adjustable at the touch of button, with programmable height selection, adjust quickly and quietly for sitting or standing. Height range: 78cm to 105cm
 - The control unit is mounted beneath of worksurface, by holding up/down arrow key to adjust worksurface position, which also display the exact height in LCD
- Each laboratory system is equipped with large combinations of facility, both of our fixed height and height adjustable workbenches are ideal solutions for the contribution of your advanced laboratory, education, workshop and associated.

Stationary Workbench BASIC

FIX-T16080-001 (Worksurface Height: 78cm)



Stationary Workbench BASIC is constructed with a aluminum alloy frame and professional-grade powder coat finish, it provides the necessary strength and stability for demanding environments that is perfect to maximize work surface, the upright frame profile allows for the use of different accessories, whether your requirement is for the laboratory, production floor or other applications, the Stationary Workbench BASIC delivers strength and durability combined with sleek, good-looking style

Stationary Workbench BASIC

Packing dimension:

The total weight of Stationary Workbench BASIC is 105Kgs In two packages:

Packing dimension:

- 1710 x 900 x 150 mm
- 1710 x 480 x 150 mm

- 01** 桌子台面: 三聚氰胺复面合成板
长:160CM 宽: 85CM 厚: 2.5CM
Durable melamine high pressure laminate
Length: 160cm Depth: 85cm Thickness: 2.5cm
- 02** 四个立柱, 前, 后高度分别为 72cm, 160cm, 各 2 个为铝合金构件型材比重 2.3Kg/M, 足够强度能支撑桌面 300Kg 承受力
Four Bench Legs System Profile
The height of front table legs is at 72cm
The height of rear table legs is at 160cm, include upright profile column
Constructed with solid aluminum alloy with durable powder coating
The proportion of leg section is 2.3Kg/M to provide 300Kgs lifting capacity from work surface.
- 03** 采用实用创新的铝压铸连接件, 强度高, 寿命长, 便于拆装。
参照第 6 页 (C1, C2)。
Apply with innovative aluminum casted mounting joint rack, it is in good strength and durability and easy disassembly.
(refer to page 6) (C1, C2).
- 04** 用当代最先进 (有专利申请技术) 三基色, R,G,B 可调色, 调光, 带存储, 10-100W 大功率嵌入式工作灯, 见图 2, 3. 调色, 调光, 操作面板, 图 4。
Advanced optimal illumination the maximum 100W high power embedded extra slim LED lamp, it is the tricolor with adjustable R, G and B three levels contrast range, as well as memory of light adjustments. (refer figure 2 and 3) Color/Brightness Contrast Controller (refer to figure 4)
- 05** 实验桌主体结构全部用带表面氧化铝合金连接, 符合现代化产品审美和发展趋势。
The main structure frames of Stationary Workbench BASIC are assembled by aluminum alloy with oxidation powder coating; it is a rare combination of flexibility and strength in a aesthetic package.
- 06** 组合式新电源插座与 DC 插座, 极大方便了操作工程师工作, 告别桌面杂乱无章, 既安全, 又整洁, 参照图
Well-organized power strip and DC sockets makes work surface clean and safe, it is efficient and convenient for operations.
(refer to figure)
- 07** 上, 下二块搁板尺寸为长 161CM, 宽 36CM, 此尺寸为标准型。(量身定制客户可商量变化) 一般已满足仪器, 示波器, 信号源, 直流电源, 台式数字表, 电子负载, 等产品放置, 参照第 8 页
Functional shelf There are two functional shelves with the length of 161cm and the depth of 36cm mounted in upright frame, they are suitable for putting various kinds of instruments, such as oscilloscope, function generator, DC power supply, bench multimeter, electronic load, and so on. (refer to page 8). (The size of functional shelf is available for customer requested size)
- 08** 配置说明:
图片中右下角矮柜为配置产品, (基本型价格不包括矮柜)
Optional accessory:
The mobile-style storage cabinet is the optional accessory of Station Workbench BASIC

固定式基本型配置规格

(台面离地高度 78CM)

CODE DESCRIPTION OF REAR SIDE WORKBENCH

实验桌反面示意编号说明

- 01 桌面总框支架铝合金型材,40×40×2.5mm 钢管两种
Aluminum profile tubefame of workbench
40 x 40 x 2.5mm steel square pipe
 - 02 工作灯电源
LED lamp power supply
 - 03 LED, R G B 调色, 调光驱动器, 无R,G,B调色两种
LED, RGB color/brightness adjustable
controller
 - 04 总电源开关盒
Main power switch box
 - 05 工具抽屉装配支架
Tool set combination mounting bracket
- 连接器构件 C1 2只, C2 2只
Joint rack component
C1 - 2pcs
C2 - 2pcs



实验台反面示意图 Rear side of workbench

FIX-T16080 FIX-T12060 Basic Workbench

平面工作桌

- 01 采用70×70工业铝合金，四个铝压铸件连接支撑整个工作台面
- 02 外观简洁、新颖、大气、安装物流方便
- 03 承载重量：250公斤，可选定不同台面板材，由客户选定
- 04 四个脚的平衡可由脚下塑料件上螺丝调节
- 05 台面尺寸：1600×80×25mm
1500×85×25mm
1200×65×25mm
高度：750mm



FIX-T16080-8A/8B Workbench for University, education, experiment

高校，教育，实验工作桌



FIX-T16080-8A

- 01 台面板E1级三聚氰氨板，桌面加防静电胶皮，理化板，环氧板
台面尺寸：1600×80×25mm
1500×85×25mm
注意图中的照片内容的各配置，按订货需要增减
- 02 正常配置：带漏电安全保护铝合金电源组合座（一个LED开关，7个国标三芯插座，2个多国插座）
- 03 抽屉一个，三个抽屉矮柜，铝合金电脑方向支架1只，电脑主机托1个，三节轨电脑键盘一套
- 04 内嵌式LED带仪器支架一套
后立柱70×70铝合金高度（由客户需求定，标准高度1200mm）

FIX-T16080-8B

与FIX-T16080-8A一样（少一个三抽屉矮柜）

T16080 -ADJ Multifunctional Height Adjustable Workbench

T16080-ADJ 多功能组合升降实验台各种仪器

T16080 - ADJ 升降实验台升到 103CM, 高度效果

T16080 - ADJ Multifunctional Height Adjustable Workbench



仪表放置示意图 适用电子工程师研发

Ideal solution for electrical/electronic engineering and R&D researching

FIX-T16080-001 Workbench for hospital, pharmacy, biochemical lab 医疗, 生化实验台



台面尺寸: 1800×800×18
1600×800×18
理化板, 抗倍特板

T16080-ADJ-II-1



4-leg-system electric height adjustable laboratory workbench 四脚电动升降实验桌

- 台板尺寸: 1600×850×25mm
- 材料选择: 铝合金, 钢制材料混合
- 台面承重: 180Kg
- 升降工作时间: >20分钟连续
- 行程升降速度: 650-1200<40S
- 工作噪声: <65分贝
- Worksurface dimension: 1600 x 850 x 25mm
- Material option: aluminum alloy, steel material mixing
- Lifting capacity: 180Kgs
- Lifting period: >20 minutes continuously
- Range lifting speed: 650mm-1200mm <40S
- Noise level: <65db

FIX-T14080-9A/9B



for University, education, experiment Workbnch 高校, 教育, 实验工作桌

- 主结构采用70×70铝合金材料与钢型材组合而成
- 承载能力: 200Kg, 外形新, 坚固耐用
- 配置: 电源线盒, 带漏电保护开关一组, 3个国标插座, 抽屉一只, 整理挡板一块
- 台面尺寸: 1600×80×25mm
1500×85×25mm
1400×80×25mm
- 台面板选择: 三聚氰氨板, 防静电板, 理化板, 陶瓷板, 环氧板
- 与FIX-T14080-9A一样 (FIX-T14080-9B减少一个三抽屉矮柜)

FIX-T16080-002

- 带电源插座电子，电器装配桌(实用型)
- 配一个活动式挂线架，更方便挂仪表测试线，电源线等。
- 可以配置消烟雾环保净化装置
(符合现代人追求环保意识)
- 环保烟雾净化装置，详情参照第44页。
- Electronic appliance assembly table with inbuilt power strip (Practical)
- Equipped a movable hanging rack to hold test leads or power cords easily
- Available to equip with environmental protection purifying devices, such as smoke eliminating appliance (comply with purist of environmental awareness)
- Details of environmental protection smoke purifying device in page 36



- | | | | |
|---------------------------------------|---------|----------------------------|----------|
| 套筒挂架
Sleeve hanger | FIX-1 ① | 卷尺挂钩
Steel tape pothook | FIX-2 ② |
| 双面胶挂钩
Dual adhesive tape pothook | FIX-3 ③ | 钳类挂钩
Pliers tool hook | FIX-4 ④ |
| 电钻挂钩
Electric drill hook | FIX-5 ⑤ | 热风枪挂钩
Hot air gun hook | FIX-6 ⑥ |
| 电动螺丝刀架
Electric screwdriver holder | FIX-7 ⑦ | 螺丝刀架
Screwdriver holder | FIX-8 ⑧ |
| 钻头架
Drilling bit holder | FIX-9 ⑨ | 储物盒
Storage box | FIX-10 ⑩ |



FIX-T16080-003

- 电子，电器装配桌
- 舒适与实用，桌背面可放置您所需各类不同工具，方便取拿。
- 可培养良好工作习惯，即整洁又可提高工作效率。
- Electronic appliance assembly table
- Comfortable and applied worktable, variable kinds of tools can be placed rear side for easy take
- Developing a good working habit; not only clean but also improve efficiency.

FIX-T16080-004

Electronic engineer assembly tool worktable



- 电子工程师装配工具实验台
与其他工具桌比较, 增加了一个元器件存放柜, 元件盒的分类放置可大大提高研发人员的工作效率; 增加一个环保吸烟装置能极大降低焊接时产生的烟雾, 保持室内空气质量与良好的工作环境, 吸烟净化装置见第44页详解。
- 我们的理念: 低碳环保, 绿色工作
- Electronic engineer assembly tool worktable
By adding components storage cabinet compared with other kinds of tools table, which will improve working efficiency with installed component bins, and also reduce the smoke generated by soldering greatly with equipped environmental protection smoking fog device, in order to maintain indoor air quality and a good working condition.
Details of environmental protection smoke purifying device refer to page 44
- Our idea: Less carbon for environment, more green in your work



FIX-T16080-005

- 电子元器件存放柜 1 组, 元件盒可订购, 也可自行采购
- 固定式铝合金主柱 (后主柱高度可按客户定, 标准为 78CM), 标准台面, 铝结构组件 1 套
- 多功能电源插座架 (插座标准, 由客户国家定制)
- A store chest of electronic components
- The box of electronic components can be ordered, but can also be purchased as customers wish
- Aluminum alloy main column (The height of back column can be decided by customers, the standard one is 78cm), The standard desktop
- components of aluminum structure
- multifunctional power supply socket holder (the standard of socket is decided by customers' country)

FIX-T16080-11A



FIX-T16080-11A

FIX-T16080-11A 电子实验工作台

特点：台面防静电，配防静电操作自动报警装置，带吸烟收纳设备防止焊接过程中产生的烟雾，对操作人员影响，符合以人为本，环保清新概念，图中的上、下二层可放各种电子测量仪器，用嵌入式的LED随意调节角度。

可选择配置：台面1600×80×25mm防静电板（三聚氰胺板表面复1.5mm防静电板）
1500×85×25mm

电源接线组合件：漏电保护开关，7个国标插座，2个多国插头
70×70后支柱高度，1600高度（用户需求设计定）
二层仪器搁板，铝合金电脑显示器支架
带多点调节吸烟强度，烟雾净化器

FIX-T16080-12A FIX-T16080-12B

电子、电工四件套组合柜

电子、电工四件套组合柜：示波器，直流电源，信号发生器，多用表测试仪。适用于电子、电工学上课学生实验操作用

整洁的组合有利实验台清洁，整理，消除台面电线杂乱无章的感觉。
选配件：四件套组合柜（仪器由厂商品而定开面板孔与固定方式）

实验桌台面：1600×80mm（三聚氰胺，倍特板，理化板） 实验桌
框架：70×70mm工业铝合金与
40×20×1.8组成主框架

四个铝压铸连接件可靠稳定，便于拆装。抽屉一只，电脑主机托二只，显示器铝合金支架2只配键盘托二只（用冷轧钢片成型、喷塑）

注意：配二个电脑托则抽屉无空间安装

FIX-T16080-12A与FIX-T16080-12B一样，FIX-T16080-12B增加了一个矮柜。



FIX-T12060-I



Professional instruments placing workbench

适用：各种贵重，而又沉重的仪器摆放
标准尺寸：台面1200×600×25mm
后柱高度1250-1400mm

主仪器：电脑机箱、显示器、键盘、打印机

Applications: to place various kind of heavy
and precise instruments
Worksurface dimension: 1200 x 600 x 25mm
Back column height: 1250-1400mm
Devices: computer host, LCD display, keyboard, printer

FIX-T16080-006 FIX-T160120-006

适用大学、专业职校、电子仪器、电气
教学实验桌。

采用铝合金材料一体化仪器仪表柜，
整洁、美观、大气。适用现代教学趋势。
可量身定制仪器柜，面板开孔尺寸方便
用户不同仪器，仪表安装尺寸。

说明：用户在定制前须将示波器，信号
源，双路直流稳压电源或其它各类外型
尺寸预先告知我公司。

本图片中所示仪器仅供用户参考。

FIX-T16080-006
尺寸：台面1600 x 800 x 25mm三聚氰胺板
(随带2mm防静电板)

FIX-T160120-006
尺寸：台面1600 x 1200 x 25mm 多层夹板
(理化板)
台面高度H:前脚780mm 后脚(可按客户量身定制)

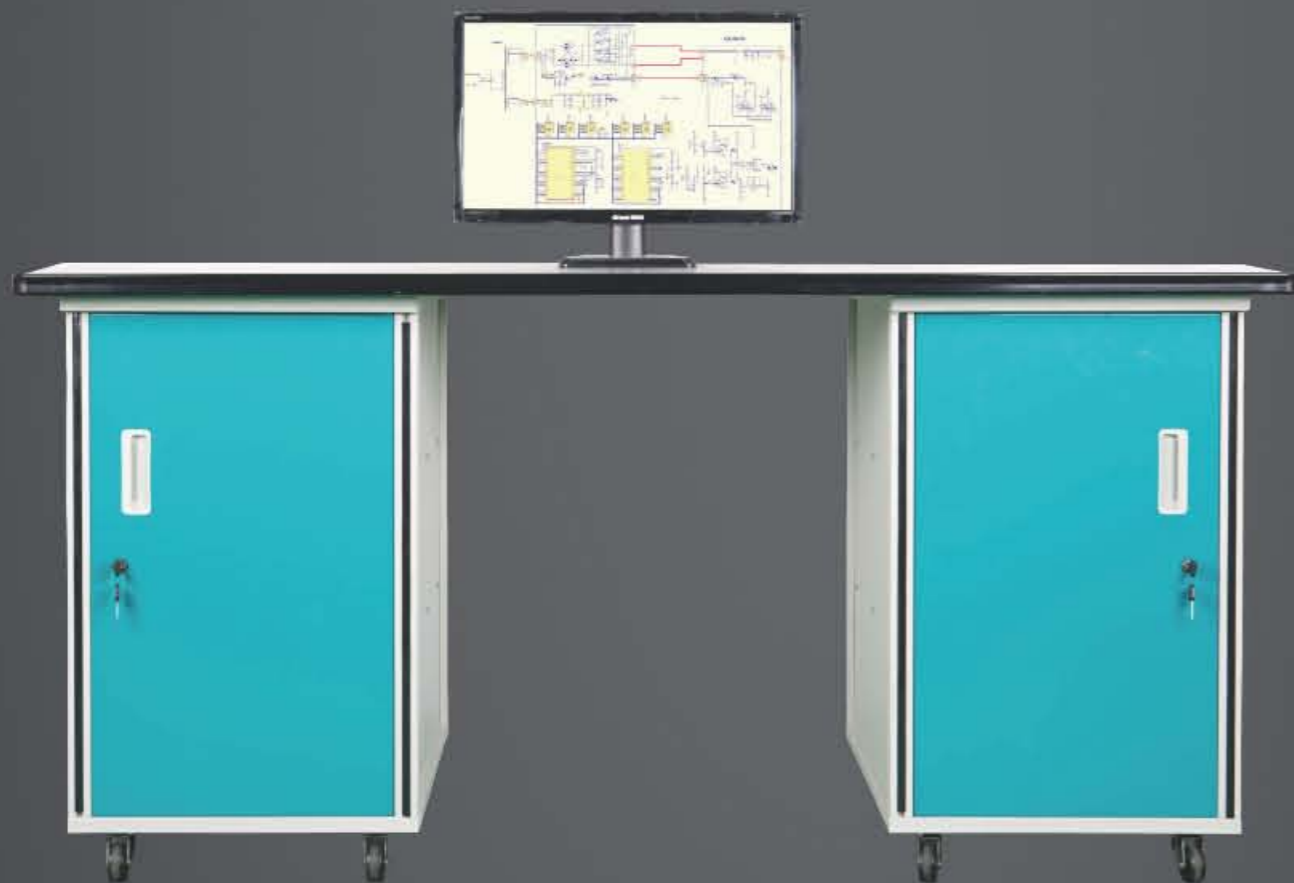
台面板材料：
1.电子电气行业：三聚氰胺板(加一防静电胶板)
2.防酸、防理化医疗行业：理化板
3.五金、机械行业：用多层夹板或榉木实木材料
(厚度可由客户定制)



GS-1600-800 电子电工实验桌

应用领域：中等专业学校、高等专业院校、教学
实验、集电子、电气、电工学三类一
体化实验台。

标准尺寸：台面1600×850×25mm
前台高度780mm 后柱高度：980mm
详情见第34-41页



FIX-T16080-10A

可移动工作处理桌

二个柜子配有带刹车万向轮,灵活应用于各工作场所应急处置办公桌.
 柜子特点:铝合金与冷轧钢板的组合能够更方便在任何场合装配使用,
 此柜子打破了传统柜焊接后笨重的体积,减少了对物流运输成本的压力.

桌子承载重量:80Kg

台面板选择:三聚氰氨板, 榉木板, 理化板、抗倍特板

台面尺寸: 1600×80×25mm

1500×85×25mm

1400×80×25mm

FIX-T16080-13A



FIX-T16080-13A 电子行业操作工作台

防静电台面,带防静电警示装置,70×70工业铝合金后柱,高度为1.8米
 带漏电保护开关组合电源盒,装在右边能方便于取电。

带伸缩的电动螺丝刀,吊钩可左右灵活变换位置。

二层带工业铝合金嵌边搁板可按要求上下固定。

台面尺寸: 1200×600 (三聚氰氨板, 复专用防静电板)

选配件: 吊钩滑块, 带电动螺丝刀伸缩吊钩器具, 电源组合柜, LED灯)

1200×280×18mm带铝合金嵌边搁板



FIX-T12060-13A



FIX-T12060-13B

GS-1000-600

GS-1000-300

FIX-T12060-13A 电子产品流水线

FIX-T12060-13B 电子产品流水线

GS-1000-600 电子产品周转车

GS-1000-300 电子产品老化车



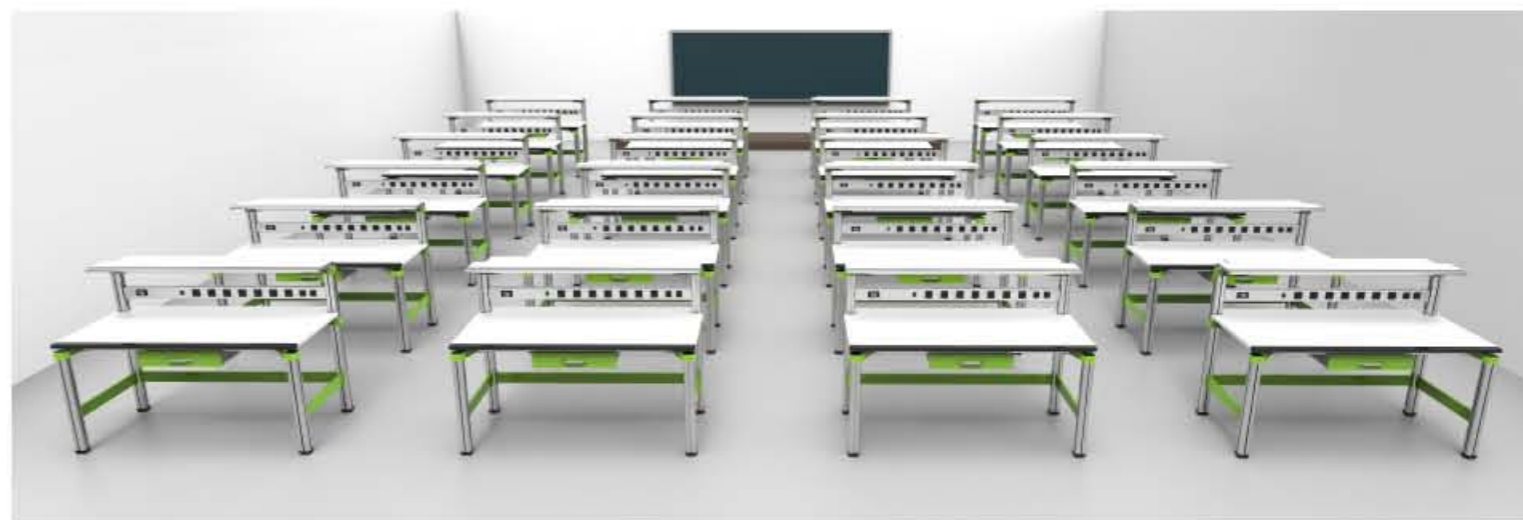
电子车间的精细化管理场景



电子研发室场景（客户可二次开发所需专业）



电子实验教室场景（一）



电子实验教室场景（二）