

深度表

Electronic Digital Depth Gauge

安全注意事项



使用本仪器时,请遵守说明书上记载的规格、功能和使用注意事项,超出使用范围会影响本仪器的安全性能。

出口管制条例

本产品为「外汇及外贸法」的限制对象产品。欲拿到外国时,请事先与本公司进行协商。



注意

- 请勿拆解电池,也不要使电池短路,或擅自给电池充电或加热。否则可能引起电池发热、破裂及电池漏液进入人的眼中。
- 万一误吞了电池,要马上请医生检查。

产业垃圾分别处理的 EU (欧洲) 诸国的电气·电子设备的废弃时的注意事项



- 在商品或包装上印有此标记图形是指 EU (欧洲) 诸国废弃此产品时不可与一般家庭垃圾同样丢弃。为了减少 WEEE (废电气电子设备) 埋入土壤的数量,减少对环境的影响,请协助努力做到商品再利用和再生。
- 关于处理方法的详细内容,请向附近的经销商或代理商咨询。

技术指标

1. 测量范围: 0-100mm.
2. 指示表量程: 0-10mm.
3. 分度值: 0.01mm/0.001mm.
4. 示值误差: $\pm 0.03\text{mm}/\pm 0.009\text{mm}$.

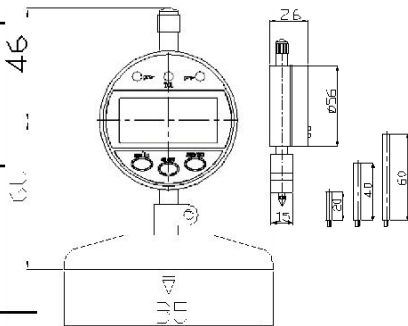
性能特点

1. 硬质合金测头。
2. 底座采用不锈钢材料,底面经过硬化、研磨。
3. 可用于测量工件的内孔、沟槽的深度及台阶高度等。

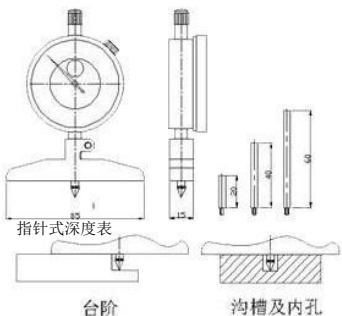
按键说明

数显深度表的按键说明:

1. mm/in : 公英制孔转换键
每按一次此键即进行一次公英制显示转换。
2. ON/OFF: 电源开关键。
3. SET/ZERO: 设置和清零键
短按一次,显示数据清零,有预置数时,显示预置数;长按此键,显示屏上方出现闪烁的“SET”字样,进入预置数设置模式。通过上方“pre-”和“pre+”键设置一个预置数。
4. pre-, pre+键: 设置预置数时,短按实现数据减、加,长按实现数据连减连加。5. TOL: 公差设置键
按一次此键,进入公差设置状态,显示上公差符号,推动测杆到需要设置的上公差位置,按下“TOL”键,保持当前值为上公差同时显示下公差符号,下滑测杆到需要设置的下公差位置,再按下“TOL”键,退出公差设置状态,同时开始公差判别,根据判别显示“OK”或闪烁上、下公差超出范围符号。如果上公差不大于下公差则设置无效,不进行公差判断。



数显深度表



指针式深度表

台阶

沟槽及内孔

使用说明

1. 使用前,先把数显深度表放置在大理石平板上,使指示表测杆完全压入基座里面,按置“零”键归零,然后即可开始测量。而指针式深度表在使用前,则是先把深度表放置在大理石平板上,使指示表测杆完全压入基座里面,看大小指针是否对零,如果对零,即可开始测量,这时的测量范围为0-10mm;如果指针不对零,松动底座上的紧固螺钉,调节指示表,使测杆压入深度正好为10mm(大、小指针同时对零),再拧紧紧固螺钉才能测量。
2. 如果要进行筛选测量,先选定标准件,以标准件为基准重新进行零位校正,即可直接进行筛选测量工件。
3. 如果测量深度大于测杆伸出底座尺寸,则需要接上加长杆,用标准件(比如量块)为基准重新进行零位校正,再进行测量。

注意事项

1. 避免跌落、碰撞。
2. 根据“零”位设置的不同,数显深度表工作时,有时会有“-”(负号)出现,属于正常现象,不影响测量精度;而指针式深度表工作时,如果是使用进程是顺时针正常读数,回程则反之。
3. 深度表的测量深度是0-100mm,但是指示表的量程只有0-10mm,达到最大行程后,不能再强行施压,以免损坏指示表。
4. 如果客户需要大量程数显深度表(不接加长杆)需特别说明,量程最大只能达到0-50mm。

Safety Precautions



To ensure operator safety, use this instrument in conformance with the directions and specifications given in this User's Manual.

Notes on Export Regulations

You shall agree to commit no act which would, direct or indirect, violate any law or regulation of Japan or your country, or any other international treaty, relating to the export or re-export of any commodities.



CAUTION

- Do not disassemble, short-circuit, charge, or heat the battery. Otherwise the battery content may leak to come into contact with the eye, or cause battery heating or explosion.
- If a battery is swallowed, immediately consult a doctor.

Disposal of Old Electrical & Electronic Equipment (Applicable in the European Union and other European countries with sep-arate collection systems)

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. To reduce the environmental impact of WEEE (Waste Electrical and Electronic Equipment) and minimize the volume of WEEE entering landfills, please reuse and recycle. For further information, please contact your local dealer or distributors.



Technical Data

1. Measuring range: 0-100mm.
2. Indicator range: 0-10mm.
3. Resolution: 0.01mm/0.001mm.
4. Accuracy: $\pm 0.03\text{mm}/\pm 0.009\text{mm}$.

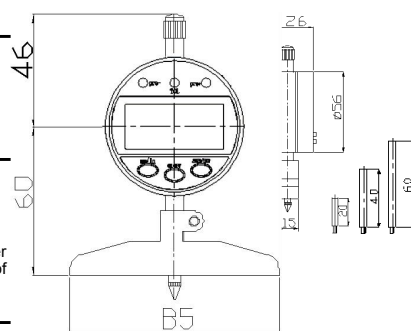
Characteristic

1. Hardened alloy measuring head.
2. Stainless steel base, compact & firm structure.
3. Can be used to measure the inner hole of the workpiece, the depth of the groove and bench height, etc.

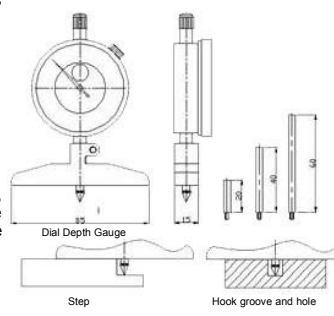
Usage

Usage of Electronic Digital Depth Gauge:

1. mm/in: it is a Metric and inch conversion key, press this key for mm/in system conversion.
2. ON/OFF: power on/off key.
3. SET/ZERO: setting and zero setting.
Zero setting key. It can set zero in any position within the measuring range.
Press for a short time, show zero or preset value.
Press for a long time, the LCD shows "SET", you can preset value by pressing "pre-" and "pre+".
4. pre-, pre+: press the button for a short time, you can set the value yourself. Or press the button for a long time, you can set the value one by one.
5. TOL: tolerance function.
Press this button for one time, you can set the maximum tolerance and minimum tolerance. Set the value one by one. The LCD will show "ok" if the value is qualified.



Digital Depth Gauge



Dial Depth Gauge

Step

Hook groove and hole

Usage Direction

1. Before use, the digital depth first table placed on the marble slab, makes the indicator rod press completely into the base inside, according to "zero" button to zero, then you can start measuring.
Before use, the dial depth first table place on the marble slab, makes the indicator rod p-ress completely into the base inside, please check the gauge shows zero, if so then you can start measuring. If not please adjust the screw and make the gague shows zero.
2. If you want to sift through measuring, first selected standard parts, zero correction based on standard parts, can be directly measured workpiece screening.
3. If you want to sift through measuring, first selected standard parts, zero correction based on standard parts, can be directly measured workpiece screening.
4. If the size of the measured depth is greater than the rod out of the base, you need to plug in extension rod, using standard parts, such as gauge block as a benchmark to zero calibration, the measurement again.

Attentions

1. Avoid falling, and collision.
2. According to "zero" a set of different depth table work, sometimes there will be a "-" (minus), belongs to the normal phenomenon, not undermine the accuracy of measurement.
3. Measured depth of the depth of the table is 0-100mm, but the range indicator only 0 to 10 mm, maximum after stroke, can no longer strong line pressure, so as not to damage the indicator.
4. If the custome need large span depth of digital display table (or the extension rod) need special instructions, scale biggest can reach 0 to 50mm.