

HCC-25

# 电涡流式测厚仪

HCC-25 is a thickness meter based on the principle of eddy current, and compliant with ISO-2360. It is used to measure the thickness of insulator coating covered on the non-magnetic conductor, such as painting coating, plastics coating or rubber layer covered on the surface of aluminum, copper and zinc etc, and even the layer of oxidation on the surface of aluminum.

## Specification

- Measuring range:  $0 \mu\text{m} \sim 1200 \mu\text{m}$
- Error:  $\leq \pm (3\%H+1) \mu\text{m}$
- Power: 1 battery of 6F22, 9V

## 技术 参数

- 测量范围:  $0 \mu\text{m} \sim 1200 \mu\text{m}$
- 示值误差:  $\leq \pm (3\%H+1) \mu\text{m}$
- 电 源: 一节 6F22 9V 电池



**采用** 电涡流原理，测量方法符合国际标准 (ISO-2360)，适用于测量非导磁金属基体上的绝缘覆盖层厚度，如铝、铜、锌等材料表面上的油漆、塑料、橡胶涂层，也可测量铝或铝合金的阳极氧化层厚度。