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> VINCA Digital Caliper DCLA-1205 12 Inch/300mm Instruction Manual

VINCA DCLA-1205 12"

VINCA Digital Caliper DCLA-1205

12 Inch / 300mm, Inch/Millimeter/Fraction Conversion

Instruction Manual

1. INTRODUCTION

The VINCA DCLA-1205 Digital Caliper is a precision measuring instrument designed for both DIY enthusiasts and professionals. Crafted from durable stainless steel, it offers instant conversion between inch, millimeter, and fractional measurements, ensuring high accuracy and reliable results for various applications.

This manual provides essential information on setting up, operating, maintaining, and troubleshooting your digital caliper to ensure optimal performance and longevity.

Official product overview of the VINCA DCLA Digital Caliper series, highlighting key features and available sizes.

2. WHAT'S IN THE BOX

- 1x VINCA DCLA-1205 Digital Caliper
- 1x Durable Red Storage Box
- 1x Installed 1.5V LR44 Battery
- 1x Spare 1.5V LR44 Battery
- 1x User Guide

Note: The RS232 Data Transfer Cable is NOT included and must be purchased separately.

3. SETUP

Upon first use, ensure the caliper is ready for operation:

1. **Unlocking the Caliper:** When first taking out the digital caliper from its case, remember to loosen the locking screw located on the top of the digital unit. This allows the caliper jaws to move freely.
2. **Cleaning Measuring Surfaces:** Before each measurement, gently clean the measuring surfaces of the jaws with a soft, clean cloth or paper. This helps remove any dust or debris that could affect accuracy.
3. **Zeroing the Caliper:** Close the jaws completely and press the 'ZERO' button. The display should read 0.00. This sets the reference point for accurate measurements.



The VINCA DCLA-1205 Digital Caliper, ready for use in its protective case.

4. OPERATING INSTRUCTIONS

Measuring Modes

The VINCA DCLA-1205 offers three convenient measuring modes:

- **Millimeter (mm):** For metric measurements.
- **Inch (in):** For imperial measurements in decimal form.
- **Fraction (frac):** For imperial measurements displayed as fractions (e.g., 1/16)