

EZ DATA MICROMETER - IGAGING EZ DATA 0-1" LARGE DISPLAY MICROMETER W/DATA OUTPUT

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While traditional tools are hardy and foolproof, sometimes it's just easier to have a digital readout to tell you exactly what your measurement is, plain and simple. The iGaging EZ Data Micrometer is equipped with a large LCD readout that provides exact measurement data for objects measuring up to an inch in diameter. The unit offers an accuracy capability down to 0.00015 of an inch, and users can select between inch and millimeter measurements. For even easier data-recording, the mic is equipped with a connection port, so users can output their data straight to a computer instantaneously. To ensure accuracy and precision, the measuring surfaces are carbide-treated, and the entire unit is rated IP54 water- and dust-resistant. Each micrometer is inspected personally at the factory and leaves with a carrying case and certificate of inspection.



Attributes

- Name: [IGAGING EZ DATA 0-1" LARGE DISPLAY MICROMETER W/DATA OUTPUT](#)
- Manufacturer: [IGAGING](#)
- Product no.: 100032905
- Mfr. No.: 35-054-U01
- Accuracy: 0.00015"
- Measuring Range: 0-1"
- Resolution: 0.001mm
- Delivery weight: 0.345kg
- Shipping height: 38mm
- Shipping width: 83mm
- Shipping length: 178mm
- UPC: 080910170390

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EZ DATA Micrometer Safety Instruction Guide

Introduction

Thank you for choosing the iGaging EZ Data Micrometer. This guide provides essential safety instructions and information for the safe use of this precision measuring tool. Please read and follow these instructions carefully to ensure safe operation and to maximize the performance of your micrometer.

General Safety Guidelines

- Ensure that the micrometer is used only for its intended purpose, which is to measure objects up to 1 inch in diameter.
- Always handle the micrometer with care to avoid damage to the measuring surfaces.
- Keep the micrometer clean and free from dust and moisture to maintain accuracy.
- Store the micrometer in its carrying case when not in use to protect it from environmental factors.
- Do not attempt to disassemble or repair the micrometer yourself; seek professional assistance if needed.
- Follow all local regulations regarding the disposal of electronic devices.

Specific Safety Precautions for Use

- Use the micrometer in a welllit area to ensure clear visibility of the display.
- Avoid using the micrometer near water or in damp environments to prevent damage to the electronic components.
- Ensure that your hands are clean and dry before handling the micrometer to avoid contamination of the measuring surfaces.
- When measuring, apply gentle pressure to avoid damaging the object being measured or the micrometer itself.
- Do not exceed the measuring range of 01 inch to prevent damage to the micrometer.
- If the micrometer shows any signs of malfunction, such as an inaccurate reading or failure to power on, discontinue use immediately and seek assistance.

Instructions for Installation and Usage

1. Powering On:

- Press the power button to turn on the micrometer.
- Wait for the LCD display to initialize.

2. Selecting Measurement Units:

- Press the unit button to toggle between inch and millimeter measurements.

3. Measuring an Object:

- Open the micrometer by rotating the thimble until the measuring surfaces are apart.
- Place the object between the measuring surfaces.
- Gently close the micrometer until it makes contact with the object.
- Read the measurement on the large LCD display.

4. Data Output:

- Connect the micrometer to a computer using the provided connection port.
- Follow the software instructions on your computer to record the measurement data.

5. Powering Off:

- Press the power button to turn off the micrometer after use.

Disposal Instructions

- When disposing of the micrometer, follow local regulations for electronic waste disposal.
- Remove batteries if applicable and dispose of them separately according to local guidelines.
- Do not dispose of the micrometer in regular household waste.

Contact Information for Further Support

For any safety inquiries or product support, please refer to the manufacturer's contact details provided on the packaging or user manual.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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