

# Silent Impulse Counter

## USER INSTRUCTIONS

### **Description:**

The Model 58024C Silent Impulse Counter was designed to give a visual record of events. The counter can be reset to zero by pushing the reset button on the right hand side of the counter display. The unit contains its own power supply and may be activated by any contact closure. There is an ON/OFF inhibit switch labeled “Start”. The unit also contains a feedback tone and indicator light.

### **Operation:**

1. Shunt the red and black input posts, and the counter will be activated. Input contacts, which when remain closed for extended periods of time will decrease battery life.
2. Remove the shunt. The counter will complete the count.
3. The counter can count at a rate of 50 counts per second.
4. The output posts can be used to activate an external timer or other device. Activation is implemented through the use of an internal switch that is connected to the output posts.

**Note:** For specific setup instructions, please refer to the user’s manual for the test apparatus.

### **Battery:**

Lithium battery; 10 year life.



# **Silent Impulse Counter**

## **Model 58024C    User's Instructions**

### **Ordering Information:**

All phone orders must be accompanied by a hard copy of your order. All must include the following information:

- 1) Complete billing and shipping addresses
- 2) Name and department of end user
- 3) Model number and description of desired item(s)
- 4) Quantity of each item desired
- 5) Purchase order number or method of payment
- 6) Telephone number

#### **DOMESTIC TERMS**

There is a \$50 minimum order. Open accounts can be extended to most recognized educational institutions, hospitals and government agencies. Net amount due 30 days from the date of shipment. Enclose payment with the order; charge with VISA, MasterCard, American Express; or pay COD. We must have a hard copy of your order by mail or fax. Students, individuals and private companies may call for a credit application.

#### **INTERNATIONAL PAYMENT INFORMATION**

There is a \$50 minimum order. Payment must be made in advance by: draft drawn on a major US bank; wire transfer to our account; charge with VISA, MasterCard, American Express; or confirmed irrevocable letter of credit. Proforma invoices will be provided upon request.

#### **RETURNS**

*Equipment may not be returned without first receiving a Return Goods Authorization Number (RGA).*

When returning equipment for service, please call Lafayette Instrument to receive a RGA number. Your RGA number will be good for 30 days. Address the shipment to: Lafayette Instrument Company, 3700 Sagamore Parkway North, Lafayette, IN 47904, U.S.A. Shipments cannot be received at the PO Box. The items should be packed well, insured for full

value, and returned along with a cover letter explaining the malfunction. Please also state the name of the Lafayette Instrument representative authorizing the return. An estimate of repair will be given prior to completion **ONLY** if requested in your enclosed cover letter. We must have a hard copy of your purchase order by mail or fax, or repair work cannot commence.

#### **WARRANTY**

Lafayette Instrument guarantees its equipment against all defects in materials and workmanship to the **ORIGINAL PURCHASER** for a period of one (1) year from the date of shipment, unless otherwise stated. During this period, Lafayette Instrument will repair or replace, at its option, any equipment found to be defective in materials or workmanship. If a problem arises, please contact our office for prior authorization before returning the item. This warranty does not extend to damaged equipment resulting from alteration, misuse, negligence or abuse, normal wear or accident. In no event shall Lafayette Instrument be liable for incidental or consequential damages. There are no implied warranties or merchantability of fitness for a particular use, or of any other nature. Warranty period for repairs or used equipment purchased from Lafayette Instrument is 90 days.

#### **DAMAGED GOODS**

*Damaged equipment should not be returned to Lafayette Instrument prior to thorough inspection.*

When a shipment arrives damaged, note damage on delivery bill and have the driver sign it to acknowledge the damage. Contact the delivery service, and they will file an insurance claim. When damage is not detected at the time of delivery, contact the carrier and request an inspection within 10 days of the original delivery. Please call the Lafayette Instrument Customer Service Department for a return authorization for repair or replacement of the damaged merchandise.



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