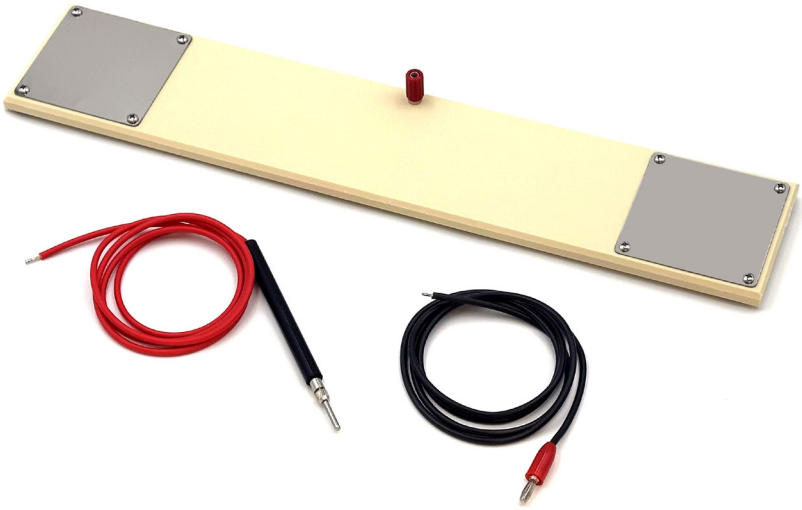
Tapping Board

User's Manual



Lafayette Instrument

3700 Sagamore Pkwy N
Lafayette, IN 47904 USA
Tel: (765) 423-1505
Fax: (765) 423-4111
info@lafayetteinstrument.com
www.lafayetteinstrument.com

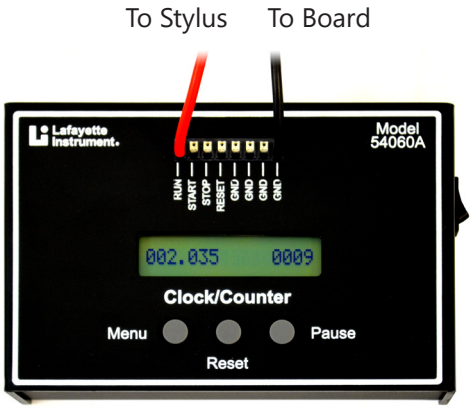
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System Description

This unit has been designed to demonstrate and study one of the more elemental forms of psychomotor skills. The task is simply to tap the two 3 ¼" square stainless steel plates as rapidly as possible. These plates are located on each end of an 18" board. This unit can be connected to an Economy Clock/Counter, such as the Lafayette Instrument Model 54060A, to show the effects of massed vs. spaced trials, the warm-up effect, fatigue effects, and end spurt. Social facilitation can be demonstrated by testing several subjects, alone and in a group.

Operation

1. This unit may be connected to any digital counter as follows (we recommend the Lafayette Instrument Model 54060A):
   - Connect the binding post on the tapping board to any ground input on the Clock/Counter.
   - Connect the stylus to the "RUN" input on the Clock/Counter.



Economy Clock/Counter
Model 54060A

2. The subject should be tested for a fixed period of time such as 12 seconds.
3. Normative Data*: (Each group contained 10 males and 10 females.)

Male				Female			
Best Hand		Worst Hand		Best Hand		Worst Hand	
X	Sd	X	Sd	X	Sd	X	Sd
55.7	5.21	46.0	4.76	60.7	4.45	52.6	4.40
65.1	5.90	55.2	5.31	63.4	5.34	53.8	5.71
66.7	7.89	59.2	8.26	63.4	6.82	54.7	6.98
60.0	7.59	50.9	6.23	67.1	8.90	58.8	5.39
64.1	4.61	55.9	4.70	61.9	4.48	55.6	6.56

*Taken from the tapping subtest of the Minnesota Motor Accuracy & Speed Test at 12 second test period.

3700 Sagamore Pkwy N Lafayette, IN 47904 USA · Tel: 765-423-1505

Notes

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Terms and Conditions

Worldwide Headquarters
Lafayette Instrument Company
3700 Sagamore Parkway North
Lafayette, IN 47904, USA

Tel: (765) 423-1505
Fax: (765) 423-4111
sales@lafayetteinstrument.com

European Office
Tel: +44 1509 817700
Fax: +44 1509 817701
sales@lafayetteinstrument.com

Placing an Order
All orders need to be accompanied by a copy of your purchase order. All orders must include the following information:

- Quantity
- Part Number
- Description
- Purchase order number or method of pre-payment
- Tax status (include tax-exempt numbers)
- Shipping address for this order
- Billing address for the invoice we'll mail when this order is shipped
- Telephone number
- Email address
- Signature and typed name of person authorized to order these products

Exchanges and Refunds
No item may be returned without prior authorization from Lafayette Instrument Company and a Return Materials Authorization (RMA#) number which must be affixed to the shipping label of the returned goods. The merchandise should be packed well and insured for the full value. Unopened merchandise may be returned prepaid within thirty (30) days after receipt of the item and in the original shipping carton. Collect shipments will not be accepted. Product must be returned in saleable condition, and credit is subject to inspection of the merchandise.

Repairs
Instrumentation may not be returned without first receiving a Return Materials Authorization Number (RMA). When returning instrumentation for service, please contact Lafayette Instrument to receive an RMA number. Your RMA number will be good for 30 days. Address the shipment to:

Lafayette Instrument Company
RMA# XXXX
3700 Sagamore Parkway North
Lafayette, IN 47904, USA.

Shipments cannot be received at the PO Box. All items should be packed well and insured for full value. An estimate of repair will be given prior to completion. We must receive a copy of your purchase order via email before non-warranty repair work can commence.

Damaged Goods
Damaged instrumentation should not be returned to Lafayette Instrument prior to a thorough inspection. If 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. If damage is not detected at the time of delivery, contact the carrier/shipper and request an inspection within 10 days of the original delivery. Please contact the Lafayette Instrument Customer Service Department for repair or replacement of the damaged merchandise.

Limited Warranty
Lafayette Instrument Company warrants equipment to be free of defects in material and workmanship for a period of one year from the date of shipment, except as provided hereinafter. This assumes normal usage under commonly accepted operating parameters and excludes consumable products.

Warranty period for repairs or used instrumentation purchased from Lafayette Instrument is 90 days. Lafayette Instrument Company agrees either to repair or replace, at its sole option and free of part charges to the customer, instrumentation which, under proper and normal conditions of use, proves to be defective within the warranty period. Warranty for any parts of such repaired or replaced instrumentation shall be covered under the same limited warranty and shall have a warranty period of 90 days from the date of shipment or the remainder of the original warranty period whichever is greater. This warranty and remedy are given expressly and in lieu of all other warranties, expressed or implied, of merchantability or fitness for a particular purpose and constitutes the only warranty made by Lafayette Instrument Company.

Lafayette Instrument Company neither assumes nor authorizes any person to assume for it any other liability in connection with the sale, installation, service or use of its instrumentation. Lafayette Instrument Company shall have no liability whatsoever for special, consequential, or punitive damages of any kind from any cause arising out of the sale, installation, service or use of its instrumentation.

All products manufactured by Lafayette Instrument Company are tested and inspected prior to shipment. Upon prompt notification by the Customer, Lafayette Instrument Company will correct any defect in warranted equipment of its manufacture either, at its option, by return of the item to the factory, or shipment of a repaired or replacement part. Lafayette Instrument Company will not be obliged, however, to replace or repair any piece of equipment, which has been abused, improperly installed, altered, damaged, or repaired by others. Defects in equipment do not include decomposition, wear, or damage by chemical action or corrosion, or damage incurred during shipment.

Limited Obligations Covered by this Warranty

1. Shipping charges under warranty are covered only in one direction. The customer is responsible for shipping charges to the factory if return of the part is required.
2. This warranty does not cover damage to components due to improper installation by the customer.
3. Consumable and or expendable items, including but not limited to electrodes, lights, batteries, fuses, O-rings, gaskets, and tubing, are excluded from warranty.
4. Failure by the customer to perform normal and reasonable maintenance on instruments will void warranty claims.
5. If the original invoice for the instrument is issued to a company that is not the company of the end user, and not an authorized Lafayette Instrument Company distributor, then all requests for warranty must be processed through the company that sold the product to the end user, and not directly to Lafayette Instrument Company.

Lafayette Instrument

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