

3m electronic pipettor manual



File Name: 3m electronic pipettor manual.pdf

Size: 4557 KB

Type: PDF, ePub, eBook

Category: Book

Uploaded: 15 May 2019, 18:37 PM

Rating: 4.6/5 from 553 votes.

Status: AVAILABLE

Last checked: 10 Minutes ago!

In order to read or download 3m electronic pipettor manual ebook, you need to create a FREE account.

[**Download Now!**](#)

eBook includes PDF, ePub and Kindle version

[Register a free 1 month Trial Account.](#)

[Download as many books as you like \(Personal use\)](#)

[Cancel the membership at any time if not satisfied.](#)

[Join Over 80000 Happy Readers](#)

Book Descriptions:

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with 3m electronic pipettor manual . To get started finding 3m electronic pipettor manual , you are right to find our website which has a comprehensive collection of manuals listed.

Our library is the biggest of these that have literally hundreds of thousands of different products represented.



Book Descriptions:

3m electronic pipettor manual

Pipettor Controls These controls are often referred to in this manual. Speed Key Changes aspiration and dispense speeds Mode Key Shifts to next mode Up Key Increases open volume or speed Down Key Decreases open volume or speed Recall Key Flips back to last mode entered Enter Key Selects mode, speed or volume changes Start Button Triggers all mechanical operations Tip Ejector Lever Squeezed to remove pipette tip ON/OFF SWITCH The On/Off Switch is located at the back of the pipettor. Indications Precautions. The easytouse 3M Electronic Pipettor 5mL is preprogrammed to. Page 3 Page 3 of 15 June 2001. Instructions For Use Instructions For Use. Only use and store the pipettor. Page 4 Page 4 of 15 June 2001. Pipettor Programming Pipettor Programming. The Program Menu Power "ON" Display and Startup. Page 5 Page 5 of 15 June 2001. Pipettor Programming Pipettor Programming Page 6 Page 6 of 15 June 2001. Pipettor Programming Pipettor Programming Page 7 Page 7 of 15 June 2001. Pipettor Programming Pipettor Programming Pipettor Programming Pipettor Programming Page 9 Page 9 of 15 June 2001. Pipettor Programming Pipettor Programming Pipettor Programming Pipettor Programming Page 11 Page 11 of 15 June 2001. Troubleshooting Troubleshooting The 3M Electronic. Page 12 Page 12 of 15 June 2001. Care and Maintenance Care and Maintenance. Care and Maintenance Filter Replacement. The. Page 13 Page 13 of 15 June 2001. Battery Replacement Table 1. If the. Page 14 Page 14 of 15 June 2001. Specifications Pipettor Tips Page 15 Page 15 of 15 June 2001. Limited Warranty. Self-calibrating, microprocessor-based system reduces the possibility of human error and instrument contamination by controlling pipetting speed, calibration, and volume selection. Helps reduce the risk of repetitive strain injuries that are frequent with manual pipetting. Has over 1000 cycles when fully charged. http://cutyoursupport.com/userfiles/combatives-manual-fm-3-25_150.xml

- **3m electronic pipettor manual, 3m electronic pipettor ii manual, 3m electronic pipettor ii 5ml manual, 3m electronic pipettor ii 1 ml manual, 3m electronic pipettor manual, 3m electronic pipettor manual download, 3m electronic pipettor manual instructions, 3m electronic pipettor manual free, 3m electronic pipettor manual downloads, 3m electronic pipettor manual software, 3m electronic pipettor manual online, 3m electronic pipettor manual diagram, 3m electronic pipettor manual 2017, 3m electronic pipettor manual, 3m electronic pipettor ii manual, 3m electronic pipettor ii user s manual.**

How We are a single source food, dairy and beverage plant supplier with a diverse product line, so you can find We represent over 850 manufacturers, so you only have one vendor to contact—us. You'll appreciate our Give us a try—you'll be glad you did. Cell Expression NEW. Gene Expression NEW. It is unexpectedly light and well-balanced, fitting naturally in either the left or right hand. NOTE Pipettors without AC adapter 7733Q34 through Q38 require a charging stand The LED display and easy tip ejection button are designed for left or right handed use. Users of electronic pipettes want to have the ability to work as fast as on a mechanical pipette, yet benefiting from the functions of an electronic pipette. The DC motor concept and built-in error control ensures accurate and precise results. Five different and frequently used modes of pipetting are available, including Pipetting, Reverse Pipetting, Multi-Dispense Pipetting, Diluting and Mixing. Pipettor Controls These controls are often referred to in this manual. Speed Key Changes aspiration and dispense speeds Mode Key Shifts to next mode Up Key Increases open volume or speed Down Key Decreases open volume or speed Recall Key Flips back to last mode entered Enter Key Selects mode, speed or volume changes Start Button Triggers all mechanical operations Tip Ejector Lever Squeezed to

remov e pipette tip ON/OFF SWITCH The On/O f f Switch is located at the back of the pipette. In air displacement pipettes, a certain volume of air remains between the piston and the liquid. In positive displacement pipettes, the piston is in direct contact with the liquid. This creates a partial vacuum and the specified volume of liquid is aspirated. The figure below shows the change in volume when the liquid has a different temperature than the pipette and air. If the temperature of the liquid, pipette and air is the same, the accuracy is not significantly affected. <http://egicosolutions.com/userfiles/combatives-manual.xml>

The density varies according to the air pressure. The boiling point of some liquids can also change to quite close to room temperature, increasing the evaporation loss dramatically. The microsyringe tips used in positive displacement pipettes are disposable. This helps to avoid sample/sample crosscontamination also known as sample carryover, and contamination due to the aerosol effect. This causes they should not be cleaned for reuse as their liquid might. Pipette stands are ideal for this purpose. If used daily, a three-month interval is recommended. Remove the tip from the vessel. This volume is equal to the set volume. Some liquid will remain in the tip, and this can only be used with electronic and repeater pipettes. Hold the button in this position. Some liquid will remain. This action will fill. Repeat this. Carbon filter tips prevent vapors from going into the pipette. Reverse pipetting should be used if high accuracy is needed. Wipe the tip against the edge of the vessel to remove excess liquid outside the tip before dispensing. Reverse pipetting should be used if high accuracy is needed. Wipe the tip against the edge of the vessel to remove excess liquid outside the tip before dispensing. Filling must be done very slowly to prevent air bubbles. Wipe the tip against the edge of the vessel to remove excess liquid outside the tip before dispensing. The use of a positive displacement pipette and tip is also useful for pipetting glycerol. In any case pipetting will not be accurate; some liquid will stay inside the tip. Aspiration and dispensing should be done slowly. The use of a positive displacement pipette and tip is also advisable for pipetting Tween 20. Prewetting of the tip before aspiration increases accuracy. Do the pipetting quite rapidly to minimize vapor formation. If you use air displacement pipettes, aspirate and dispense the liquid a few times keeping the tip in the liquid. By doing so, the air inside the pipette will be saturated with vapor of the volatile compound. 2.

Pipette rapidly to avoid evaporation when using air displacement pipettes. 3. It is recommended to use positive displacement pipettes for highly volatile compounds, since the builtin piston tip is in direct contact with the liquid. Prevention Prevention Prevention The Pipette and the Tip form a System. The best Pipetting results are naturally achieved by those manufactured together to ensure complete compatibility between Pipettors and Pipettor Tip. Many of the cheap tips may have flashes, protrusions, and scratches, air bubbles, be bent or contain impurities. All these influence Pipetting results. For example, if the tip is not straight this alone may result in a 10% error in Pipetting accuracy ISO 86552. Moreover, if the tip orifice is not accurately centered, the dispensing of the liquid might be affected significantly. If premium grade pure polypropylene is not used or the mold and processing are not up to the highest standards, part of the liquid stays inside the tip as a droplet, which causes an error in the Pipetting result. Adjustment means altering the pipette. During factory calibration, performance is checked with different weighings at both the maximum volumes of the range and at the minimum or 10% of the maximum volume, whichever is higher. When you purchase a Pipette, you should choose one that is designed to permit recalibration and adjustment for different temperatures and various viscous liquids. Very often error limits are taken. However, if the laboratory work requires the highest accuracy, the manufacturers limits should be used. Basically every user should define their own limits, according to the application used and the ambient conditions. The test water is. Relative humidity is recommended to be above 45%. Especially with volumes under 50 μ l, the air humidity should be as high as possible to reduce the evaporation loss effect.

<http://www.drupalitalia.org/node/67672>

If used daily, a three-month interval is Customer will be advised if the damage is Repairable and what additional cost will be charged. Customer will issue a new Work Order to cover the cost of Repair. Customer will have opportunity to locate any missing quantities, or Work Order will need to be revised and revision signed by Customer. If this is a New Customer, a Customer information file will be started. Ten tests performed at each point. Pipette is again visually checked for proper functionality. If Pipette fails, appropriate Calibration adjustments are performed. After corrections, each instrument will be Calibrated at the lowest and highest range points with 10 tests at each test point. Appropriate technicians sign reports. If the calculated results are within the limits given in the Instructions for use booklet, the pipette calibration is correct. If not, the pipette has to be adjusted with the lower volume and checked again. Use in saturated air. Change technique. Change technique. Prewet tip. Immerse 23mm. Keep vertical. Change technique. Pipette liquids at room temp. To determine mass loss, dispense water into the weighing vessel, note the reading and begin timing with a Typically, the pipetting time might be 5 seconds and the mass loss up to 2 mg. If an evaporation trap or lid on the vessel is used, an evaporation correction is unnecessary. See the conversion Table 1 on page 15. It is expressed as standard In addition to the features of the pipette, For multichannel pipettes, these limits are doubled. With variable volume pipettes, the nominal volume is the maximum volume. The absolute v_l limit of the nominal volume applies to every selected volume throughout the volume range. If the nominal volume of the pipette is between those in the table, the relative error limit $F\%$ of the nearest volume is used. If the nominal volume is exactly between the two volumes in Table 2, the relative error limit $F\%$ of the lower volume is used.

<https://gingersgarden.com/images/canon-l350-service-manual.pdf>

A number of factors can Immediately after autoclaving, It is also important to note that certain parts of a pipette for instance the piston and the handle cannot be autoclaved without altering accuracy and precision Both types of pipettes have a piston that moves in a cylinder, or capillary. In air displacement pipettes, a specified volume of air remains between the piston and the This keeps air from entering the tip, preventing contamination effectively. Air An alternative to this is to use a positive displacement By doing so, the air inside the pipette will be saturated It is recommend using positive displacement With warm liquids, you will get a smaller mass with a certain volume, with cold liquids, San Diego, CA 92121. Our payment security system encrypts your information during transmission. We don't share your credit card details with thirdparty sellers, and we don't sell your information to others. Please try again. Please try again. Please try again later. Show details. Sold by EarthOx and ships from Amazon Fulfillment. Sold by EarthOx and ships from Amazon Fulfillment. In order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. Register a free business account Place a pipette into the autoclavable silicone holder and squeeze the bulb. The thumb lever controls both the aspirate and dispense speed. Press the central button to blowout any drops remaining in the pipette. Easily replaceable 3m hydrophobic filter prevents liquids from contaminating the inside of the Levo. 50mL of liquid can be pipetted from one squeeze of the bulb. Amazon calculates a product's star ratings based on a machine learned model instead of a raw data average. The model takes into account factors including the age of a rating, whether the ratings are from verified purchasers, and factors that establish reviewer trustworthiness. Please try again later. Amazon Customer 5.

<https://www.arquetopia.org/images/canon-l350-user-manual.pdf>

0 out of 5 stars And if you miss, just a little pressure on the lever up or down and there you are, right on the money! With most bulbs, it would take forever to fill but not with the LEVO. The bulb worked great for 1 year until the valve assembly failed and it begin to allow leakage. Since the bulb it is not that expensive, I plan to order another and maybe a spare to keep on hand. Only issue is if you fully compress the bulb, particularity down low it will start to unseat from the retaining ring. I would recommend they redesign the bulb with a bit of a neck before it goes into the retaining ring. This

would prevent it from unseating and not require modification to any of the other parts. Press the bulb again, then it will suck in another volume of liquid. This Scilogex Levo Manual Serological Pipette Filler can work with pipettes of all any volume. Sorry, we failed to record your vote. Please try again
Page 1 of 1 Start over Page 1 of 1 In order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. When combined with the cost efficiency and laborsaving technology of 3M Petrifilm Plates, this complete solution enhances productivity, reduces labor and testing costs, and improves reliability. The microprocessorbased system reduces the possibility of human error and instrument contamination by controlling pipetting speed, calibration and volume selection. Its lightweight and ergonomic controls take the effort out of pipetting. INCLUDED ARE 3M Unit, Base Charger, AC Adapter and Manual ONLY COMMENTSThis unit is in excellent condition and in working order. Came from the QA Lab of a Fortune 500 meat processing company that closed one of its locations. Comes with charger, base and manual. Item will be shipped within 48 hours upon payment through Paypal. Will ship to Canada, United States and select countries. You are the light of the world.

Electronic Pipetting What You Need to Know You should be as comfortable using your pipette as an artist with a paint brush. Using it is second nature, but the better the quality of the brush, the better the product. Given the importance, investing in a new pipette means ensuring better accuracy and ergonomics, ultimately leading to greater usability, so that you as a scientist can be more productive and save on costs long term. There are a few main factors to keep in mind when making this decision
ClipTip Pipettes are manufactured to be light and sit comfortably in your hand, minimizing risks in the lab and helping to save time. Electronic pipettes eliminate the need for breaks or potential discomfort. Take our E1ClipTip Equalizer Pipette, for example. It has been designed with the comfort of the scientist in mind, with tip ejection forces up to 93% lower compared to the other adjustable tip spacing pipettes tested, resulting in the ability to increase repetition in a comfortable manner. These tools offer instant usability if you use a pipette for simple, repeatable work. So, if you are working with a small budget, a manual pipette may be the way to go. An investment in a new manual pipette will still guarantee access to the latest in interlocking technology, for a complete seal during pipetting. Do your homework before making your decision. Reach out to us with any questions, and to learn more about Thermo Scientific pipetting solutions, click here Last 7 years she has been part of the Liquid Handling team managing the Thermo Scientific pipette and tips portfolio. She holds the customer needs very close to her heart and is always eager to help customers solve problems and educate them how proper pipetting action and adequate products will make their work easier, faster and more reliable. Talk to us Get news and research reviews on the topic of your choice, right in your inbox. By using our services, you agree to our use of cookies.

www.abaco-engineering.it/wp-content/plugins/formcraft/file-upload/server/content/files/1626bc90997b09--construction-and-professional-services-manual.pdf

For the best chance of winning, increase your maximum bid. Please check your email account for more details. You can contact the auctioneer on 415.522.5700 for more information. We have thousands of new lots everyday, start a new search. Please register now so you are approved to bid when auction starts. We will be updating our website to identify what items will be offered under this contingency. RABIN reserves the right to modify these Sale Terms at any time and any such modification shall become part of these Sale Terms. By registering at the auction online, the Buyer agrees that it has read and fully understands these Sale Terms and agrees to be bound by these Sale Terms. Payment is due and payable in cash, by cashier's check, wire transfer, company check, VISA, MasterCard, or American Express credit card payable to Rabin Worldwide. Buyer shall pay RABIN a late penalty on all amounts over 30 days past due computed at the greater of i 18% per annum, and ii the maximum rate permitted by applicable California law. If Buyer fails to pay the Purchase Price in accordance with these Sale Terms, Buyer agrees that it remains responsible for payment of the

Purchase Price and RABIN shall have the right to commence all legal actions against Buyer for collection of the entire Purchase Price amount. Buyer shall also be liable for any and all costs and expenses incurred by RABIN arising out of or in connection with RABIN's efforts to collect any unpaid amounts hereunder including, without limitation, attorney or collection agency fees and expenses. No forbearance, indulgence, or delay by RABIN in taking any action hereunder shall be deemed a waiver of any rights of RABIN hereunder. In addition, any and all foreign duties and taxes are also the responsibility of Buyer and Buyer hereby indemnifies and holds RABIN harmless from any and all claims, costs, expenses and liability incurred by RABIN resulting from Buyer's failure to pay any foreign duties and taxes.

If an acceptable tax exemption certificate is not submitted at the time of payment, Buyer may submit said exemption certificate within ten 10 business days to RABIN, and the tax originally paid will be refunded back to the Buyer. The failure of RABIN to include any such federal, state or local taxes does not excuse the Buyer from responsibility for paying any such taxes and Buyer hereby indemnifies and holds RABIN harmless from any and all claims, costs, expenses and liability incurred by RABIN resulting from Buyer's failure to pay any federal, state or local taxes. Buyer agrees that its acceptance of the Purchased Items shall constitute an acknowledgment by Buyer that the Purchased Items satisfies any and all obligations of RABIN hereunder. Buyer may not revoke its acceptance for any reason whatsoever. No Purchased Items can be removed, segregated, or dismantled by Buyer before the conclusion of the auction. Once approved, Buyer must present the onsite RABIN representative with an original Invoice marked "PAID.". If Purchased Items are not removed by the Removal Deadline i such Purchased Items will be deemed abandoned by the Buyer, ii Buyer shall forfeit all monies paid to RABIN for such Purchased Items, and iii Buyer shall forfeit any rights to such Purchased Items. In addition, Buyer shall be responsible for all damages suffered by RABIN, including, but not limited to, any dismantling, transportation, storage or other costs, including attorneys' fees and expenses incurred by RABIN as a consequence of Buyer's failure to remove such Purchased Items. Buyer hereby grants to RABIN a security interest in the Purchased Items to secure Buyer's obligation to remove the Purchased Items from the Real Property not later than the Removal Deadline and in compliance with the terms of the RRIA.

In the event Buyer fails to remove the Purchased Items on or before the Removal Deadline, RABIN shall have the right to foreclose its security interest in the Purchased Items by a public or private sale in accordance with applicable law. In addition, in the event any one or more of the following shall occur, any and all obligations of RABIN hereunder, including without limitation, any obligations to Buyer in respect of the Purchased Items shall immediately terminate and without further action by RABIN a Buyer files a voluntary petition in bankruptcy or a bankruptcy petition is filed against Buyer; b Buyer becomes insolvent or makes an assignment for the benefit of its creditors; or c Buyer discontinues its business or a receiver is appointed for Buyer or its business. Buyer acknowledges that these Sale Terms, the Invoice, the RRIA along with COI, a bill of sale, if applicable, and all attachments and exhibits hereto and thereto, a are the only terms and conditions of sale for the Purchased Items, b are intended by the parties as a complete and exclusive statement of the terms of their agreement in respect of the Purchased Items, and c supersede all prior agreements, written or oral in respect of the auction and Purchased Items, except for any and all announcements made by the auctioneer on the day of the auction concerning the Sale Terms, which Buyer acknowledges and agrees to be bound. Any variation from the terms hereof contained in the Buyer's acceptance of the Purchased Items is hereby rejected. To register for any online auction conducted by bidspotter.com, bidders must complete the registration information required on the bidspotter.com website. RABIN reserves the right to request a deposit in an amount to be determined by RABIN warranted by the value of the sale, but in no event greater than 25% of the Purchase Price.

If Buyer is the winning bidder for the Purchased Items, any refundable deposit posted shall become

nonrefundable and such amount together with the increased deposit set forth in the second sentence of this Section 11, shall be applied toward payment of the Purchase Price and the provisions of Section 1 will control. The bids must be placed online at www.bidspotter.com. All bids will be recorded and synced in real time, with the highest bid price, winning the items. Buyers who bid at the auction online using bidspotter.com shall do so at their own risk. RABIN cannot guarantee the transmission of online bids when situations or circumstances beyond RABIN's control interfere with the normal operation of bidspotter.com. RABIN has no responsibility or liability for items lost at auction due to any system malfunction of bidspotter.com. It is the responsibility of the Buyer to follow instructions of bidspotter.com to properly operate the online bidding system. RABIN shall have no liability arising from any dispute between two bidders. RABIN reserves the right to group one or more lots into one or more selling items or lots, or to add to or delete items or lots at its sole discretion. RABIN reserves the right to set the bidding increments. RABIN also reserves the right to reject any bid which is only a fractional advance over the preceding bid. Buyer acknowledges that Purchased Items may contain Hazardous Materials. As used in these Sale Terms, "Indemnified Parties" means collectively RABIN, the owner of the Real Property, the Owner and their respective managers, officers, directors, shareholders, members, agents, attorneys, employees, successors and assigns. Buyer acknowledges the Real Property where items upon which Buyer may be bidding are located or presented for inspection, may be potentially dangerous places which may include noxious, corrosive and pressurized substances being present, heavy equipment being operated, and live electric circuits.

Buyer and its agents and representatives present at the Real Property before, during or after an auction shall be deemed to be present at their own risk. Buyer further acknowledges that RABIN shall have no liability for any injuries sustained to Buyer and its agents and representatives, nor damages to or loss of property which may occur from any cause whatsoever. Removal of Purchased Items shall be at the sole expense, risk and liability of the Buyer. In addition, all freight and insurance charges are the responsibility of Buyer unless otherwise agreed by RABIN and Buyer in writing. Buyer shall be responsible for and pay all expenses, losses and damages that may arise from the removal and transportation of the Purchased Items from the Real Property, and all losses, damages, debts and liabilities incurred by Buyer in connection with Buyer's purchase and removal of the Purchased Items and all other expenses relating or incidental thereto. Neither RABIN nor the Owner shall be liable for any fault or defect in any lots. RABIN shall not be held liable for any inaccurate, incomplete or incorrect description, of any items or lots upon which Buyer will be bidding, or in any media pertaining to the auction, whether in a catalog, advertisement, website listing, or otherwise. Descriptions of items are prepared FOR GUIDE PURPOSES ONLY and shall not be relied upon by the Buyer for accuracy or completeness. We will be updating our website to identify what items will be offered under this contingency. RABIN reserves the right to modify these Sale Terms at any time and any such modification shall become part of these Sale Terms. By registering at the auction online, the Buyer agrees that it has read and fully understands these Sale Terms and agrees to be bound by these Sale Terms. Payment is due and payable in cash, by cashier's check, wire transfer, company check, VISA, MasterCard, or American Express credit card payable to Rabin Worldwide.

Descriptions of items are prepared FOR GUIDE PURPOSES ONLY and shall not be relied upon by the Buyer for accuracy or completeness. When combined with the cost efficiency and laborsaving technology of 3M Petrifilm Plates, this complete solution enhances productivity, reduces labor and testing costs, and improves reliability. Its lightweight and ergonomic controls take the effort out of pipetting. All of these features not only reduce labor but increase productivity of the lab. This means improved efficiency and overall cost reductions which ultimately impacts and improves the bottom line. It was found that the Red Sea coastal soils contain major components of Ca 39.74% in site 1 at 3 meters height, whereas the sandy soil site 2 has Si 47.61% at 4 m height. Site 3 at 2640 m height

has Si 29.62%, whereas site 4 at 2928 m height has high amount of Fe 62.25%. Except soils of site 2, all other sites are fall into the grains category of a micrometer scale. XRD pattern showed there was a remarkable difference in crystalline nature, phase identification and in grain size. Synthesized nanoparticles from all soils showed promising antimicrobial activities against all tested pathogenic microbial strains. Subscription will auto renew annually. Taxes to be calculated in checkout. Pearson Prentice Hall, New Jersey 2008 BioCell 42, 93 2018 In Handbook, vol. 60 1954 22. Estefan, G.; Sommer, R.; Ryan, J. Methods of soil, plant, and water analysis. In A Manual for the West Asia and North Africa Region, vol. 3 2013 23. Wufem, B.; Ibrahim, A.; Maina, H.; Gungsat, N.; Barnabas, N. Quality evaluation and physicochemical properties of soils around a cement factory in Gombe State, Nigeria. Water Air Soil Pollut. 225, 2169 2014 LWW 1954 40. Signore, A.; Serio, F.; Santamaria, P. A targeted management of the nutrient solution in a soilless tomato crop according to plant needs. Front. Plant Sci. 7, 391 2016 Department of Land and Water Conservation Sydney 2002 46.

PLoS ONE 13, 0202090 2018 Prentice Hall, Upper Saddle River 2008 PLoS ONE 4, 6289 2009 Download citation Received 07 May 2020 Accepted 23 July 2020 Published 08 August 2020 DOI Keywords Asir Mountains Antimicrobials Soils properties Silver nanoparticles Red Sea coast Subscription will auto renew annually. Taxes to be calculated in checkout. Using the Biocompare pipettor search tool, you can access a wide variety of different pipettors, categorized by type, volume, volume format, channel format, channel number, and brand. Simply check your desired filters and narrow down your search. To date, there are over 400 pipettors available from over a dozen suppliers. Browse and find the right pipette for your lab so you can push on with getting data! Electronic pipettes also often enable the user to create custom programs on the device allowing the pipettes to suit diverse application needs. Like manual pipettes, electronic pipettes are available in many forms including single channel or multi channel, 96well or 384well. One advantage of this electronic type is that it can be programmed for quite a few. Read Review All rights reserved. Find products. Free subscription. Even switching from manual to electronic pipettes is fast and easy thanks to the intuitive user interface. This enables us to achieve a very low attachment and ejection force, which significantly simplifies daily pipetting. Thanks to the perfect fit and GripTip system the tips cannot fall off, are always perfectly aligned and will not leak.

<http://www.drupalitalia.org/node/67674>