

thermo scientific



## Thermo Scientific Finnpipette Systems

One family of pipettes is all you need  
to comfortably meet any application challenge

**ThermoFisher**  
SCIENTIFIC

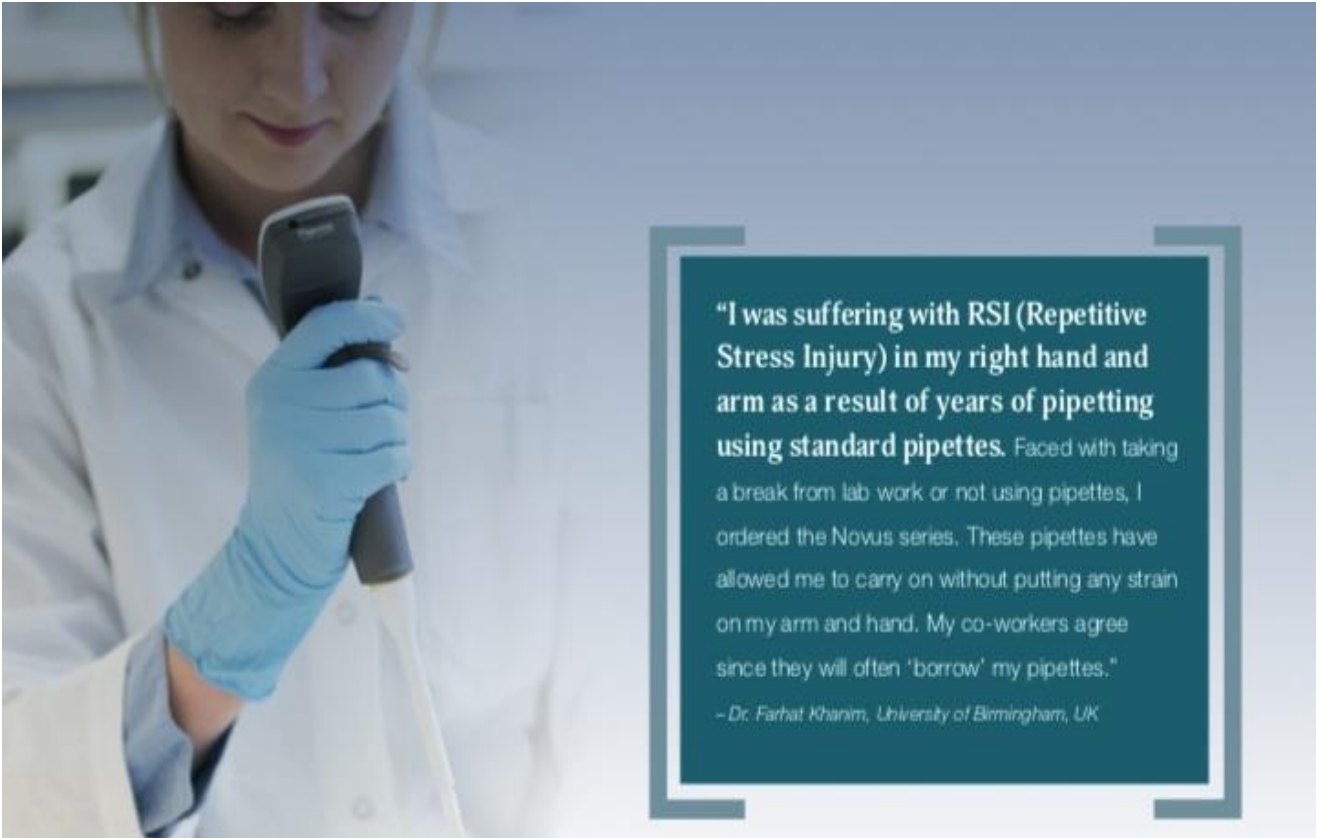
# meeting every challenge with ease and precision

For decades, **Thermo Scientific Finnpiquette pipetting systems** have delivered unmatched productivity and ergonomics across thousands of labs and applications worldwide.

Each enhancement, purposely-designed to make your life in the lab safer, easier and more successful, making Finnpiquette systems the trusted standard of excellence for comfort, ease-of-use and reliability.

- **Exceptional ergonomics:** from our lightweight designs to strain-free pipetting features.
- **Comprehensive model selection:** including single-, 8-, 12- and 16-channel models supporting volumes from 0.2  $\mu$ L to 10 mL.
- **Broad portfolio of tips:** choose from standard or specialized varieties for specific applications and improved ergonomics.
- **CE marked:** Finnpiquette F1 and F2 pipettes, when used with Finntips, are CE marked in accordance with IVD Directive in Europe.
- **Convenient Color-coding:** Finnpiquettes and Finntips are color-coded by volume to make it easy to select the right pipette and tips in any environment.
- **Quality you can depend on:** each pipetting system is certified to meet standards—ISO 9001, ISO 14001 and ISO 13485.
- **Industry-leading warranty:** Receive an extended 5-year warranty on Finnpiquette F1 or F2 pipettes and up to 2 years on Finnpiquette Novus electronic pipettes with convenient online registration.





**“I was suffering with RSI (Repetitive Stress Injury) in my right hand and arm as a result of years of pipetting using standard pipettes.** Faced with taking a break from lab work or not using pipettes, I ordered the Novus series. These pipettes have allowed me to carry on without putting any strain on my arm and hand. My co-workers agree since they will often ‘borrow’ my pipettes.”

*– Dr. Farhat Khanim, University of Birmingham, UK*

**Finnpipette Novus**  
Electronic pipetting made easy

# Safe and Comfortable

Novus excels in repetitive applications – such as plate filling, due to its multidispensing functionality. Electronic pipetting operation and adjustable speed make it ideal when working with small volumes and viscous liquids.

The combination of its lightweight design and soft-touch tip ejection makes Novus the safe and comfortable choice for heavy-duty pipetting applications. Its unique index-finger operation allows your thumb to relax during pipetting. Novus also ensures your data integrity by storing programs and monitoring the number of pipetting steps between calibration intervals to provide quality, consistent results.



## NOVUS PIPETTING FUNCTIONS

### BASIC FUNCTIONS

<b>Pipette (forward technique)</b>	The forward technique is recommended for aqueous solutions, such as buffers, diluted acids or alkalis.
<b>Rpipet (reverse &amp; repetitive technique)</b>	The reverse technique is suitable for dispensing liquids that have a high viscosity or a tendency to foam easily. The technique is also recommended for dispensing very small volumes. The repetitive technique offers a rapid and simple procedure for repeated delivery of the same volume.
<b>Stepper (multidispensing)</b>	The STEPPER function allows the repeated dispensing of one selected volume. It's ideal for microplate applications.
<b>Dilute</b>	The DILUTE function let's you dispense two selected volumes separated by an air gap.



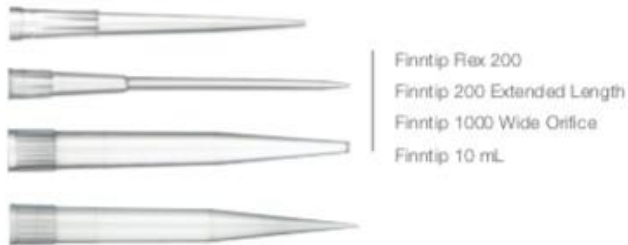
# Finntip Pipette Tips

## Achieve excellence in a complete Finnpiquette system

Finntip tips are designed and manufactured expressly for Finnpiquette models to deliver optimal performance, precision and accuracy. They meet ISO 9001, ISO 14001 and ISO 13485<sup>1</sup> standards for exceptional quality.

- **Available in a Wide Range of Volumes and Styles:**

Volume ranges from 0.2  $\mu$ L to 10 mL in standard, extended length, and wide orifice tips.



- **Enhancing User Comfort:** Finntip Flex pipette tips feature a soft collar and stable rack base that support lower attachment and ejection forces, to reduce hand strain.
- **Easy Identification:** color-coding on each Finnpiquette and Finntip rack maximizes efficiency.
- **Environmentally-friendly:** space-saving refill capability with reload packaging options that minimize materials and waste.



<sup>1</sup> Finnpiquette F1 and F2 together with compatible Finntip tips are CE marked in accordance with IVD Directive in Europe

**Lower tip ejection forces up to 49%** by using Finntip Flex tips with the Finnpiquette F1 multichannel pipette compared to universal tips. The soft touch tip ejector on the Finnpiquette F1 combined with the soft collar on the Finntip Flex tips reduces the force needed to eject tips for less strain on your thumb. **That is savings that can really add up each day!**