

Introducing the Hamilton Intraocular Injector Syringe: Fingertip Control for Delicate Injections of Virus and Plasmid



We are proud to announce the release of our [Hamilton Intraocular Injector Syringe](#), a groundbreaking solution for controlled and precise injections in lab specimens. This innovative syringe, developed specifically for stabilizing surgical injection procedures, offers unprecedented functionality and control for delicate applications.

The [Hamilton Intraocular Injector Syringe](#) features a lever-actuated plunger, providing complete control over microliter injections. Researchers can now achieve small, discrete volume dispensing or long, slow dispensing over an extended time period, optimizing research conditions and minimizing injection site damage.



Built on the reliable [Hamilton 800 Series Syringe](#) platform, the [Intraocular Injector Syringe](#) guarantees accuracy and durability for years of laboratory use.



Key Features and Benefits of the Hamilton Intraocular Injector Syringe:

1. **One-Handed Injection:** The lever-actuated plunger enables researchers to perform injections with ease, providing improved injection site positioning, stability, and dexterity.
2. **Reduced Trial-to-Trial Variability:** The syringe's lever-actuated control mechanism ensures consistent and reproducible injections, minimizing variability in research outcomes.
3. **Graded Injection Capability:** Researchers can achieve graded injection of virus or plasmid at the injection site, allowing for precise control over the delivery of substances.
4. **Versatile Applications:** The Intraocular Injector Syringe is ideal for intraocular, subretinal, and brain injections, offering researchers flexibility in their experimental designs.

The [Intraocular Syringe](#) incorporates a [removable needle](#) design to further enhance application versatility, allowing for quick and easy needle replacement. Researchers can choose the appropriate needle for their specific application, ensuring optimal performance and results.