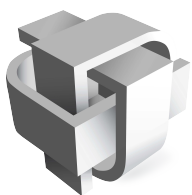




Upgrade Your  
Expectations!

**FDA**  
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# UPGRADE YOUR IDEAS with DP4 ADVANCED MICRONEEDLING

The most versatile skin treatment device on the market.

## Do you offer microneedling in your practice?

If not, you are missing out, as it truly is one of the most effective tools that a clinic can own, at one of the most affordable price points. Every clinic should provide this service as part of their treatment offerings! Even **laser clinics** can utilize low cost microneedling to create a **two-tier rejuvenation price structure**. This ensures valuable clients, who cannot afford higher priced laser treatments are not lost to the clinic

In addition, there are many conditions that are either very difficult to treat, or simply not treatable with other modalities. And yet, most clinics are not aware of this treatment's true potential. In fact, **microneedling has been successfully used to address over 60 different skin conditions**, making it the most versatile skin treatment on the market.

For example, treating **Melasma** (among other conditions) with a laser is counter productive when compared to microneedling. The heat from a laser can actually stimulate the production of melanin, worsening the problem instead of improving it. Alternatively, thousands of heat-free punctures created by a microneedling device break up the melanin, allowing the body's natural healing response to remove the melanocytes, without the risk of producing more melanin.

At Dp Derm, we feel that most microneedling companies put too little focus on knowledge, protocols and the *how to's* of addressing various conditions. This is why we have produced a series of **comprehensive "How to Treat" protocols** to ensure that our clients get the most out of their investment.

## So why the DP4 over other devices?

With the introduction of the original Dermapen in 2010, microneedling was revolutionized with the first automated technology. The launch of the DP4 has once again raised the bar and set a new standard in the industry.

## It's time for YOU to join the Revolution.

Over the past few years, millions of dollars have been allocated to research & development, to make sure that **YOU** have the best possible tool at your disposal.

The challenges of developing a device that could reliably **control all functionality with the touch of a button** were immense. A team of inspired and highly skilled hardware and software engineers have led the charge to revolutionize the future of microneedling with the most advanced system do date - **the DP4**.

This state-of-the-art piece of equipment is built to meet the needs of even the most elite and demanding practices.

With the DP4 Advanced Microneedling System, Dp Derm caters to serious practitioners who desire to stay ahead of their competition. Our goal is to help you achieve the best possible results while keeping your **ongoing consumables costs at a minimum**.

**Still wondering if the DP4 is the right choice for you?** Join us in evaluating the many reasons why you will want to upgrade to the DP4.



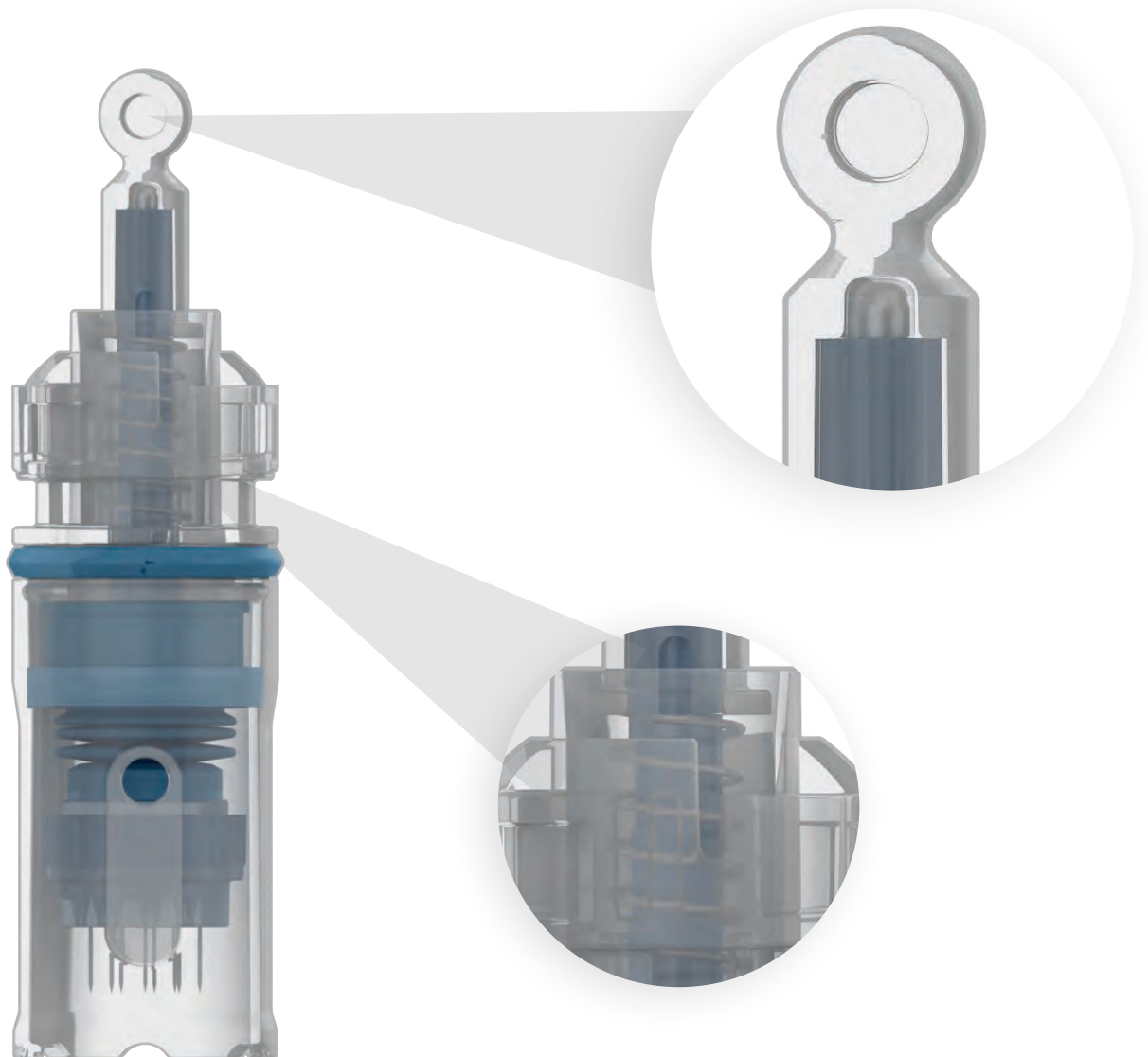


# UPGRADE CLINICAL PERFORMANCE to **DIRECT DRIVE**

Finally, Drag-Free treatments!

Microneedling devices have generally relied on springs in the cartridge tips to retract the needle from the skin. Often the needles will get caught when treating at greater depths or in thicker skin types which causes the device to “catch” or “drag” during the treatment. This limits the speed of the device and hence the number of channels that can be delivered, which in turn downgrades the CLINICAL PERFORMANCE.

On the other hand the DP4's needle cartridge not only utilizes a spring in the cartridge tip, but also connects directly to the piston drive shaft when locking the cartridge into the device. **This dual action technological triumph ensures drag-free treatments.**



# UPGRADE YOUR TREATMENT RESULTS with the **REVOLUTIONARY 16 NEEDLE CARTRIDGE**

Delivers 1920 puncture channels per second. Offers faster treatment times. Covers larger procedural areas and is clinically more effective.

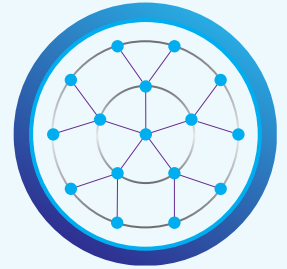
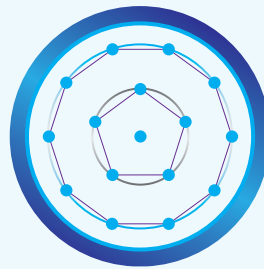
Generating 1,920 puncture channels per second, the DP4's revolutionary 16 needle cartridge generates 47.9% more holes than the 3MD. With 104% more puncture channels than counterfeit needling pens, the additional 620 holes forge superior fractional channels for faster treatment times and patient comfort.

The 33 gauge, medical-grade stainless steel needles are gamma-sterilized and oscillate up to 120 revolutions per second. **Only the DP4 initiates**

**more pathways to facilitate skin regeneration and the infusion of active substances.**

With patent-pending technology, the DP4 needle cartridge offers a splayed and scalloped treatment surface that delivers smooth and comfortable maneuverability. When combined with a DP Dermaceuticals meso-glide during procedure, the superior infusion of ingredient actives has never been surpassed.

**A new algorithm of ISOgeometric positioning, calculates an exact geometric arrangement of each individual needle.**

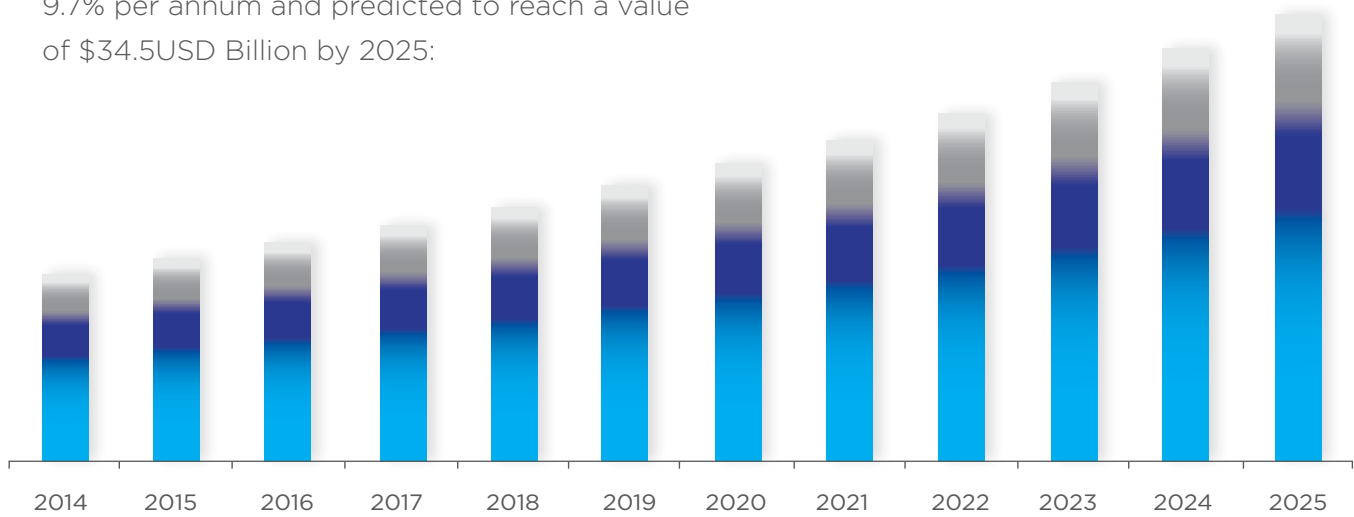




# UPGRADE YOUR PROTOCOLS with a **DEDICATED SCAR TREATMENT SETTING**

Dominate successful treatment of scars with this exclusive new setting.

Carve out YOUR PIECE of a market growing at 9.7% per annum and predicted to reach a value of \$34.5USD Billion by 2025:



Ref: <https://www.grandviewresearch.com/industry-analysis/scar-treatment-market>

The DP4 is the only microneedling device with a dedicated scar setting and protocols for revision of deep, atrophic scars; including surgical, burn contracture, striae and post-acne scars. Needle penetration can now be increased up to 3.0mm. The DP4 automatically calibrates the motor

speed, pressure and penetration for targeted precision. No dragging. No pulling of the skin.

**With the deepest needle penetration ever offered, this innovative setting effortlessly treats body contours and thickened, fibrous tissue.**



# UPGRADE YOUR LONGTERM EXPECTATIONS with **BLUETOOTH ENABLED CONNECTIVITY**

Automatic updates - never becomes obsolete.

Another world first, there is nothing else like this on the market. **It means you'll never have an outdated device**, and as new technologies are unearthed the software will be updated for you.

Continuously updates the DP4's calibration tables, guaranteeing needle depth veracity and firmware advances.



The integrated Bluetooth connectivity allows for simple connection via Android or Smartphone (iPhone) App.



# UPGRADE YOUR COMFORT with an **ERGONOMICALLY DESIGNED HANDPIECE**

Perfectly weighted.

The sleek new design of the DP4 creates an ergonomic weight distribution. Fitting easily into the hand, less pressure and grip is required to achieve needle contact on the skin.

**The comfortable position removes practitioner fatigue and allows for multiple consecutive procedures.** With less pressure, patients experience increased procedural comfort whilst maximizing their results.

The DP4 is so light and ergonomic, it fits like a weightless glove.



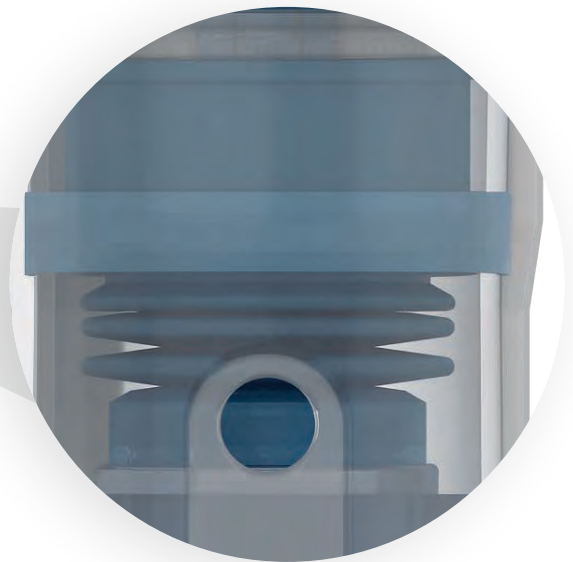
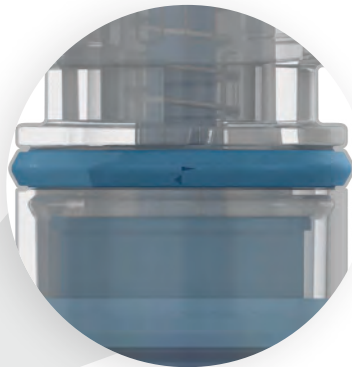
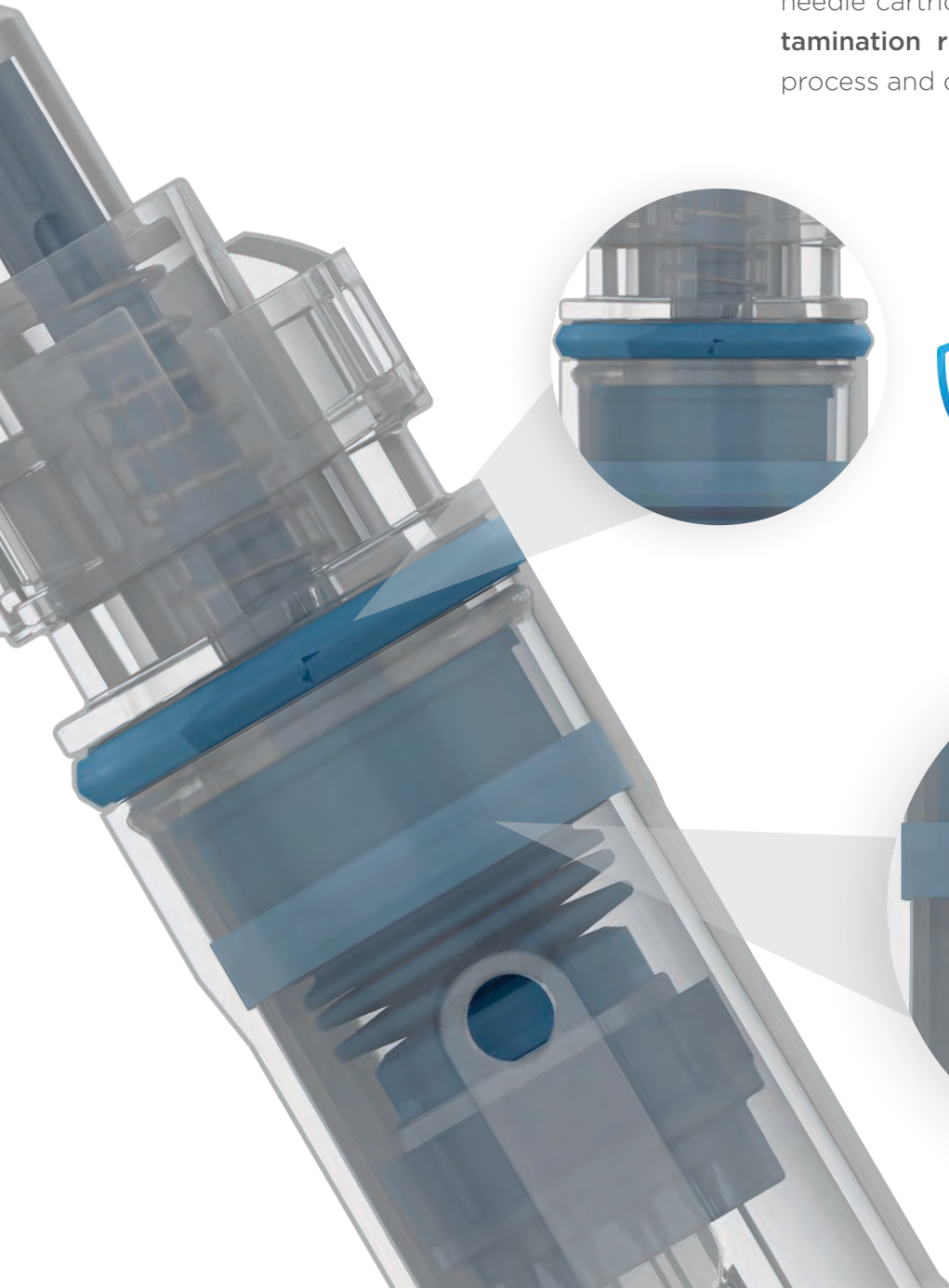
# UPGRADE YOUR SAFETY EXPECTATIONS with the SAFEST DEVICE EVER

New Anti-Contamination Management system.

Only the DP4 gamma sterilized needle cartridges feature a unique, medical-grade silicone seal and fluid guard. The external cartridge is fortified with a specialized fluid guard that prevents cross contamination to the outer cartridge shell.

This expertly engineered, patent-pending, Anti-Contamination technology, prevents the backflow internally and externally of procedural fluids, even under the most challenging of treatments.

ACM technology is a world-first and is exclusive to the DP4, making it the world's only device with fluid prevention internally and externally on every needle cartridge. This **guarantees no cross contamination risks**, provides purity of treatment process and optimizes patient safety.





# UPGRADE YOUR CONTROL with a **DIGITAL DISPLAY**

One Touch Workstation

The DP4 transforms automated needling with an illuminated LED display. As the **world's first, fully digitalized Microneedling device, the innovative viewer shows procedural depth, speed and battery status.** One touch settings change needle depth and treatment parameters with the simple push of a button.

Conveniently positioned on the ergonomic hand piece, the digital display can be easily viewed at practically every treatment angle. Custom DP4 sterile sleeves further support a sterile working environment without compromising screen quality and clarity.

During each procedure, the Digital-Servo motor accurately fine tunes treatment parameters (including depth, speed and settings) to deliver exceptional accuracy. No analogue system can match the unrivalled veracity offered by the DP4. The digital components deployed allow needle depths to be adjusted at 0.1mm increments. Coupled with in-built, patent-pending auto-calibration technology, unwanted variations affecting treatment accuracy are a thing of the past.

**WORLD FIRST DIGITAL DISPLAY**  
ONE TOUCH integrated workstation.

**ERGONOMIC AND ACCURATE**  
Manage depth and increments with one hand.

**LARGE EASY TO VIEW DISPLAY**  
See and adjust your settings instantly.



# UPGRADE YOUR OPTIONS with DUAL POWER OPERATION

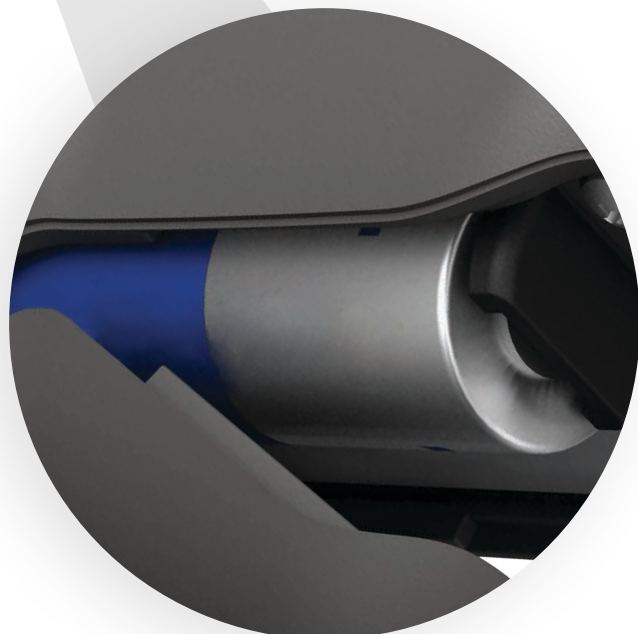
Choose Battery or Mains Power



**Finally, a battery that delivers clinical results equivalent to mains power!**

The DP4 offers an *Advanced Lithium Turbo-Cut* battery system. This innovation now performs at the same level as mains power. The DP4 can provide up to 90 minutes of true operating time at full power capacity with just one battery. One battery also provides over 8 hours of standby.

Unlike traditional batteries which gradually lose their power, causing uneven results and dragging of the skin, the *Advanced Lithium Turbo-Cut* technology ensures full and consistent power for the life of the battery. With **more choices for maneuverability, portability, convenience and power, practitioners can now choose their preferred source of operation.** The DP4 also operates on traditional mains power and offers an 11.5ft cord for added convenience.



# UPGRADE YOUR TECHNOLOGY with **BUILT-IN RFID NEEDLE CARTRIDGES**

Precisely Calibrated Treatments

Another world 1st in microneedling, this Patent-Pending breakthrough RFID technology guarantees that the desired depth is exact and **ensures precise, reliable Drag-Free needle penetration.**

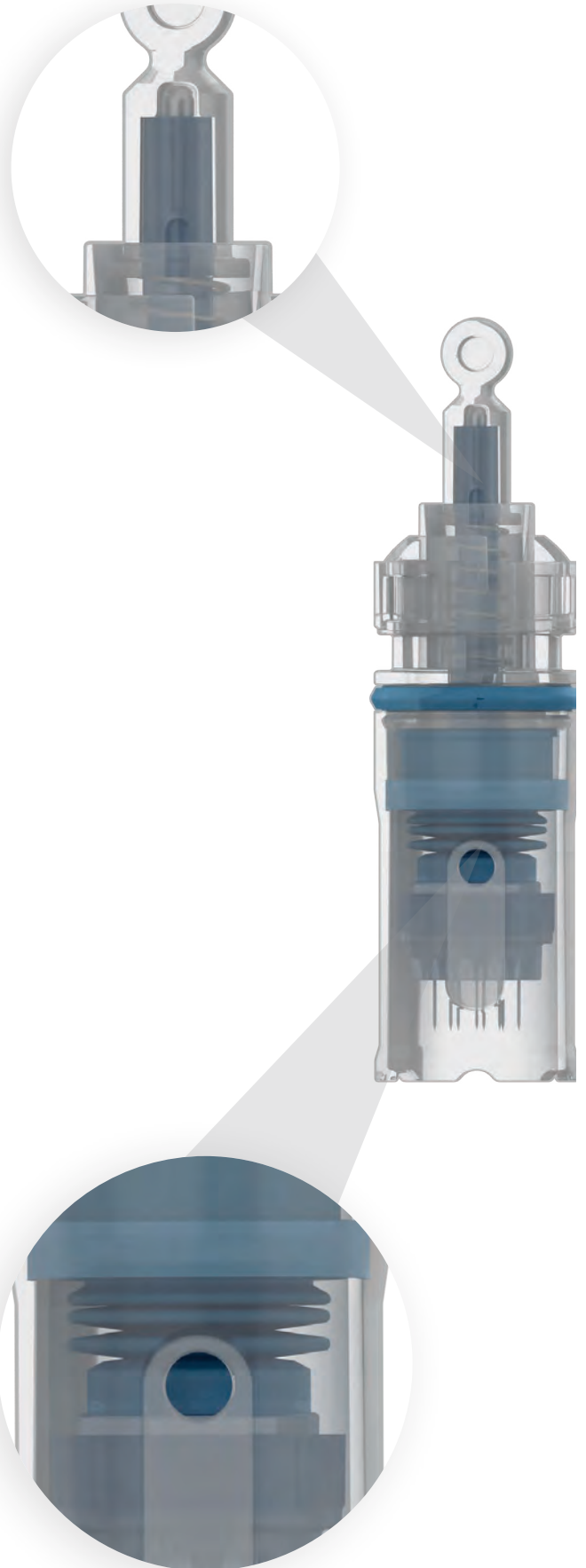
By automatically calibrating the needle cartridge with the device all variations in production or wear and tear are accounted for. This ensures reliability and consistency of treatments for the lifetime of your investment.

## Plus: **RETENTION VALVES**

Greater Penetration, Regulated Suction Release,  
Drag-Free Treatments

Specialized retention valves relieve the build-up of procedural pressure within the DP4 needle cartridge. The effect prevents fluid build-up within the needle cavity. The vacuum-like sensation removes the risk of cross contamination whilst ensuring pressure-free contact to the skin during a procedure.

As a true depth regulator, the vacuum-retention valves promote procedural accuracy - **the depth displayed on the digital screen, is the true measure of needle penetration into the patient's skin.** Regulated suction release ensures, up to 1,920 micro-channels every second, are smoothly delivered with no drag or resistance. Needle sharpness and integrity are never compromised, even on large treatment areas.





# Whether you have never tried microneedling or have been needling for years, you owe it to yourself to try the DP4!

- Direct Drive
- 16-Needle Cartridge
- Scar Protocol
- Bluetooth Enabled
- Ergonomic Design
- Ultimate Sterility
- Digital Display
- Dual Power
- 0.2mm - 3.0mm
- Drag-Free Treatments



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