



FAQ for Melody II

What is the price of the Melody II?

At \$1695 we felt that the original Melody was at the top end of the value priced category. While we have made significant improvements to the Melody II making it more market relevant, we have been able to drop the retail price \$100 to \$1595, improving its positioning. You will get a substantially upgraded machine for a lower price!

How does the performance of the Melody II compare to the old Melody?

How the new Melody II specifically performs is of course directly related to your source water. Our Reno testing shows the Melody II will outperform the old Melody with respect to alkaline pH, ORP and is at least equal in H₂. Importantly, it also produces substantially lower pH acidic water than the Melody. It will likely hold its performance better over time due to the SMPS power supply and the newer DARC cleaning. When selling performance, do NOT forget that filtration is at least as important as other metrics. The Melody II offers dual filtration.

How many plates or electrodes does the Melody II have?

The Melody II is engineered around a water cell with 5 *SmartDesign* electrodes. Our old model also had 5 electrodes however they were essentially a 10 year old design. New plates are an upgrade – at a lower price!

What is *SmartDesign*?

SmartDesign electrodes use state of the art engineering and manufacturing to specifically be super-efficient at lower power. We have found the higher the power density used in ionization, the less H₂ stays in the water. To get the benefit of H₂ it has to be in the water. In addition to performance, running lower power stresses the plates less, which leads to increased durability and performance – especially over time.

Are the electrodes solid or mesh? Are they dipped or electro-plated?

SmartDesign electrodes are the most advanced solid plate design. They are optimized specifically for efficiency. To achieve the greatest efficiency, they are electro-plated using a process similar to all our other plates.

Does the Melody II have DARC cleaning?

Yes. This is a critically important point in regard to H₂ performance. DARC has proven to keep plates clean and therefore performance high – especially over time. This is another huge selling feature.

What are the plates made of?

SmartDesign electrodes are the highest grade platinum and titanium available. The raw materials come from Japan.

Does the Melody II have any certifications?

The Melody II actually carries more certifications than the old Melody. The certification logos are right on the web page.

What about the filtration?

The filters are at least equivalent to our BioStone Plus filters in performance. At this time, onboard UltraWater filters are not available for the Melody II. There is however an external UltraWater filter available. To create price / value distinction, we are not including this option in the regular retail price like we are on the Athena H₂. We will be developing onboard UltraWater filters for the Melody II in the future and will announce the release later. They will be compatible, and customers can upgrade seamlessly to UltraWater filters once they are available.

Does the Melody II come with UltraWater filtration?

Not at this time. However, the Melody II is available with UltraWater filtration through the purchase of an external UltraWater filter and housing.

Do we have test results on the factory filters?

We have been awaiting the production models to test. It didn't make sense to test the prototypes. Testing has commenced, and we will publish the results as soon as we receive them, likely after the first of the year. We expect the factory filters to return excellent results.

Does the filter add any minerals to the water?

No. The filters do contain CaSO₃, or calcium sulfite, the same as all our filters. It is in the media formulation for chlorine/chloramine and some heavy metal reduction. It is industry standard.

What is the filter life?

1000 gallons.

Does the Melody II have a mineral port?

Yes, it is located in the filter. It accepts the same Scale Guard and calcium baskets as the old model.

Do the Melody II filter counters count at the same rate?

Yes. Unlike our old dual filter models, that counted water flow at different rates (customers had to replace the filters at different intervals) the new one counts at the same rate, and the filters are replaced at the same time.

Do the Melody II filters get replaced at the same time?

Yes. This upgrade is such a convenience in your experience. No more tracking mid-way through the life of Filter 1. You simply replace both filters when the counter reaches 999.

What are the dimensions and weight?

The full specifications are on the website. Due to the dual filtration the Melody II is slightly larger than the old. It is roughly the same size as the old Athena. Because it uses SMPS it is approximately 30% lighter.

Can the Melody II be installed under sink?

Yes. The Undersink Kit is available in both shiny chrome and brushed nickel.

Where is the Melody II manufactured?

Like our other ionizers, the plates originate in Japan and final assembly of the ionizer is done in South Korea.

What are the selling features of the Melody II?

In short: dual filtration, DARC cleaning, SMPS power, great performance and durability all in a sleek new look. All of the features are highlighted on the Melody II webpage at:

<https://www.alkaviva.com/melody-II-water-ionizer.php>