"The Aklim8"

The Worlds First Instant Hot & Cold Drink Container





Heat or Cool Your Drink, Anytime, Anywhere, Instantly Customizable-For Office or On The Go!

The Aklim8 is a truly unique idea that allows anyone to instantly adjust the temperature of a drink, hot or cold with just the press of a button. Have you ever been at your desk, out hiking or in your car and your drink just wont stay at the temperature you like? Well this revolutionary drink container easily and instantly solves this problem. Instead of running your coffee or tea to the microwave every 5 minutes to heat it up, just simply set the desired temperature on the LCD screen and the container will instantly heat up the liquid as you drink! The same thing if you want your water, soda or even beer ice cold, just set the temperature on the screen and it will instantly cool the liquid as you drink.

While the technical information is complicated, here is a breakdown of how this unique portable device works. At the top of the container we have a thermal insulated chamber that contains a spiral tube straw, surrounding the tube we have placed a heating element and also a cooling nozzle. At the base of the container we have a rechargeable lithium ion battery to power the heating coil and also a replaceable puck shaped cartridge that contains a cooling gas, such as liquid nitrogen, similar to that of canned air. When you set the LCD screen to the temperature you desire, by using the up/down buttons, this intelligent device will instantly heat or cool your drink, only as the liquid leaves the container. This system is extremely efficient because you are not trying to heat or cool the entire contents of the container; instead it only changes the temperature as the liquid leaves the container. Because this system is so efficient and uses very little energy, it will allow you to go for a very long time without recharging the system. All of the components of the Aklim8 are removable for easy cleaning.



The Aklim8 will be upgradeable, customizable and programmable to fit your lifestyle. Some of the upgrades could include, hiking and biking data, changes in elevation, heart rate monitoring and many other features that can be viewed from your smartphone. The Aklim8 will also have a built in USB port so you can charge your devices. The Aklim8 is truly the cutting edge in technology, and will appeal to everyone who wants to enjoy the perfect temperature drink, anytime, anywhere, on the go.

This product will be low cost on the retail shelf and have huge market appeal. It could sell in both big box and specialty stores as well as having a huge online presence, making it a high volume sales product. The replaceable nitrogen pucks will be sold separately, allowing for an additional ongoing revenue stream.



The inventor Steve Berman lives in Agoura Hills, Ca. He has been designing for most of his life and has been successful in real estate investing. Steve had an idea for the perfect way to keep your drink hot or cold instantly. When Steve Berman contacted The Mars Rising Network, he already had a provisional patent application filed and had many of the design aspects figured out. The goal is to turn this great idea into a real product that will see tremendous success. He is actively seeking a company that would have an interest in licensing the product for a royalty.





Patentability & Distribution

A provisional patent application has been filed as of July 2016. A patent search was performed and revealed nothing similar and that a granted patent could potentially be obtained due to the unique design and functionality of the device as it compares to other known devices.

The domestic market is very large to say the least and the product has mass appeal. This product could potentially sell in over 150,000 retail stores throughout the USA and international markets, not to mention its enormous online presence.

The projected retail price is estimated to be between \$29.99 to \$79.99. The wholesale price is projected to be between \$14.00 to \$49.00 and manufacturing costs are estimated to be between \$7.00 to \$35.00. These costs are an estimate of course, differing between US and overseas manufacturing and distribution as well as volume.

If you are interested in learning more information about the Aklim8 instant hot and cold drink container and are a serious company with interest in licensing or distribution, please contact me directly.

Sincerely; Steve Berman / Inventor / Patent Holder

