

## Back this project

♥ Remind me



All or nothing. This project will only be funded if it reaches its goal by Fri, April 27 2018 3:58 PM AEST.

Rewards

Campaign

FAQ

Updates <sup>8</sup>

Comments <sup>75</sup>

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### Community



Hey, after making some more progress...

@Steph +1

Will see what comes next.



**Ronald Yoshida** Superbacker about 8 hours ago

I understand you are providing a pair of probe tips but, are there "caps" for the probe tips? This would prevent getting poked by probe tips if I have it in my pocket.



**David U** Superbacker about 8 hours ago

@Steph, I'm with you. I hate to seem callous but they are truly avoiding the question and there has to be a logical reason why. If we can't get a straight answer, an honest answer that makes sense, I'm out.



**Mr.Mo** Superbacker about 8 hours ago

I am out. Over all, it does not look very professional. I will use my classical multimeter.  
At Steph, looks you are right.



**David U** Superbacker about 10 hours ago

Creator, can I please get an answer to my question I asked twice? Thanks



**Steph Parker** Superbacker about 11 hours ago

@Allectrics.Inc, I'm just wondering why you went to a Private Message to not answer my question?

It is obvious that how much the unit is used will affect how long the battery stays charged but some sort of figure would have been useful. I'll reword the question again in the hope that I will get a useful answer.

If I charge the Vion and then leave it switched off (that is it is not used at all after charging), how long will the battery hold its charge and still work?

And from your response to the other question I assume that you do not guarantee the Vion's usefulness after 30 days.

Based on your, lack of, response to these basic questions I am seriously doubting your ability to deliver on a technological project but I will give you one more chance before I jump ship.



**Bryan Mure** Superbacker about 18 hours ago

Hey was curious what the difference is between the stretch goal case and the one you told me earlier would be included? Thanks!



**vanseveren** 1 day ago

Hello, can i use the vion to measure a ampère value like a pince ampèremetrique.



**Steph Parker** Superbacker 3 days ago

@Allectrics, I think that you have actually answered the wrong questions in your last reply.

@David U is not asking how long does a battery charge last under constant use but rather how long does the battery hold a charge while the Vion is switched off and not in use. This is something that I too would like to know. If I charge the Vion and then put it in my tool box but do not use it for a while how long will it be until I need to recharge the Vion?

And @Charles Saunders also wasn't asking about the 30 day return policy but about an actual warranty against faults in the Vion. The question isn't about how long do we have to return the Vion if we are not happy with it but how long will you replace the Vion if it stops working due to a manufacturing fault?



**Allectrics.Inc** Creator 4 days ago

@David U Hello! Vion is built with a lithium polymer battery that can approximately 7 hours with constant use.

@Charles Saunders Hi! You are correct. We offer a 30 day no risk return policy as long as it is not physical damage. If you are not 100% satisfied with the quality of the product within 30 Days of receiving your order, simply send it back and we will exchange you the new product, no questions asked. But don't worry, we know you are going to love it!



**Charles Saunders** 4 days ago

When asked about the Warranty/Guarantee, you only stated there is a 30 day return Guarantee. Does that mean there is no Warranty period beyond that for failures, defects, etc.



**David U** Superbacker 4 days ago

Creator, are you saying that after a 30 minute charge, the Vion will only hold a standby charge for 7 hours? If that's the case than how long will it last if I'm using Vion?



**Allectrics.Inc** Creator 6 days ago

@David U Hi! With a charging period of 30 minutes, Vion lasts up to 7 hours.

@Ronald Yoshida Hello! We are currently planning to provide a 1 pair of the probe tip. You can view this on the rewards section.

@Matthias Rost Yes, our team is currently working to finalize on stretch goals to help our backers reap the most out of this campaign! We will be making an update by the end of this week.



**David U** Superbacker 6 days ago

Creator, can you tell me now long this device will hold a charge, in standby, once they are fully charged? Thanks



**Ronald Yoshida** Superbacker 6 days ago

Not sure if anyone asked this but, does the unit come with caps for the probe tips?



**Matthias Rost** 7 days ago

In you last update you wrote something about stretch goals. Do you plan anything?



**Chuck Gollnick** Superbacker on April 10

Will Vion be UL Listed? Particularly, will it be listed under UL3111/IEC61010? This is required for multimeters used on-the-job in many professional/occupational settings in the US and other parts of the world.



**Krzysztof Malinowski** on April 10

@allelectrics is there going to be Pledge Manager after the campaign?  
I have early bird pledge but I need 3 pieces in total. How much should I add?



**Allelectrics.Inc** Creator on April 6

@Yves MARTIN

Hello! Thanks for interesting in Vion! We will start shipping the Vion by end of June.

Thanks!

Vion Team



**Allelectrics.Inc** Creator on April 6

@Manuel Z

Hello! We will notify you of further updates end of the campaign!

Thanks!

Vion Team



**Allelectrics.Inc** Creator on April 6

@djdworks

Hello! We will go ahead and share this comment with our team to be reviewed.

Thanks!

Vion Team



**Allectrics.Inc** Creator on April 6

@Casper Grant Christensen

Hello! Thanks for your support! Yes! You will definitely be able to monitor and the store the data of the voltage drops during a motor start up in oscilloscope mode. We will update the video that explains how to monitor the voltage drops soon! So stay tuned!

Vion Team



**Yves MARTIN** on April 6

Do you have an estimated date for delivery to backers? Regards.



**Manuel Z** on April 6

We don't have to put any personal information on the survey no2 so how do u know who filled it to find a winner ? ;)



**djdworks** on April 5

I'm available for italian translation of your app just send me the text list.



**Casper Grant Christensen** Superbacker on April 5

Just to rephrase my question, is the log fast enough so I can monitor the voltage drops during a motor start up? I sometimes have drop of 10 % ore more shortly that makes a PLC shut down and I need to be able to monitor such things



**Casper Grant Christensen** Superbacker on April 5

@Vion - first off this looks like a great product and I can't wait to try it out.

Question can I log the power use of a motor during start up? What is the frame rate of the log?

Also shipping for EU is a point for me because of customs, I know you are working on it from earlier comment but please keep us updated.

Thanks for a great product I'm looking forward to testing it



**Allectrics.Inc** Creator on April 5

@Kian Kirchhof Hi Kian! Thanks for your interest! We will keep you updated on the progress.



**Cory Zerwas** on April 5

@Allectrics.Inc - Thanks for the response!



**Kian Kirchhof** Superbacker on April 4

My pledge might depend on the eu friendly shipping, but no matter what, im impressed by the product.



**Mr.Mo** Superbacker on April 4

Thanks! :)



**Allectrics.Inc** Creator on April 4

@Cory Zerwas,

Hello! Thanks for interesting in Vion.

Vion has been tested to CAT III level and it can go up to 500V.

Unlike traditional multimeters, Vion consists of a pair of probes without a bulky body, which eliminates hassle. Vion is lightweight and compact.

While existing multimeters require exact proper placement of the rotary switch, Vion's automatic mode measures with the probes, whether you put it on a rotary switch, on an AC switch, or on a resistance switch.

For existing multimeters, if the placement of the probes is off by even a little, the multimeter's internal circuit board (PCB) may be damaged. Vion, however, is easily manageable, as there is no body or internal circuit board.

Feel free to ask us any questions!

Best,

Vion Team



**Allectrics.Inc** Creator on April 4

@Mr.Mo Hello! Thanks for interesting in Vion!

1. Is the device CE certified, because internal battery?

- We currently are in a process of certification in Europe, China, Korean, Japan, US,

Russia, and it will be finished by the end of April. We will have everything finalized before delivery.

2. Do you ship EU friendly?

- We will notify you of further updates.

3. From where will you ship?

The Vion will be shipped from South Korea

4. How is it with warranty/guarantee?

- We offer a 30 day no risk return policy as long as it is not physical damage. If you are not 100% satisfied with the quality of the product within 30 Days of receiving your order, simply send it back and we will exchange you the new product, no questions asked. But don't worry, we know you are going to love it!

5. Could be buy the metal tips later as spare parts separately?

We are currently planning to provide a 1 pair of the probe tip. We will go ahead and discuss with our team and see what we can do for our backers.

6. How long will the battery last?

Vion includes a rechargeable lithium battery that lasts 7 hours with a charge of 30 minutes.

7. Is the app in multilanguage?

- The voice guidance feature is supported by multiple languages: English, Spanish, French, Japanese (Chinese and Korean are currently in progress)

Please let me know if you have any questions!

Vion Team



**Cory Zerwas** on April 4

@Vion

I am intrigued... what CAT rating does this device have?

Very curious how you get such a small device to be capable of "autodetect" at mains voltage without endangering the users' lives.

Please share what design considerations you have made for that.



**Mr.Mo** Superbacker on April 3

@Vion

Will you answer my questions, too or only from choosen supporters?



**Allectrics.Inc** Creator on April 3

@David U Hi! We currently do not have an option for an additional alligator clip. However, we will discuss further with our team. Also, unlike traditional multimeters, Vion's probes can suit both plus and minus despite color.

@(:lemens Hi! Currently, there are no stretch goals and we are in process of discussing with our team on them. Thanks for the suggestion!

@George Hi! We have not yet decided on the option of purchasing an additional alligator clip. Yes, the tips are a size that accepts other normal attachment types. Thanks!



**George** on April 2

Will there be an option to buy an additional alligator clip for continuous monitoring?

Will the tips be of a size that will accept other normal attachment types used to extend functionality on traditional meters?

Love the idea of oscilloscope functionality for app.

best,

g



**Mr.Mo** Superbacker on April 1

7. Is the app in multilanguage?



**Mr.Mo** Superbacker on April 1

@Allectrics

1. Is the device CE certified, because internal battery?

2. Do you ship EU friendly?

3. From where will you ship?

4. How is it with warranty/guarantee?

5. Could be buy the metal tips later as spare parts separately?

6. How long will the battery last?

Regards

Marco



**(:lemens** on March 31

Will there be stretch goals? An iPad app or using the probe as an oscilloscope would be nice ;)



**David U** Superbacker on March 30

Creator, can you tell us how much an extra gator clip would cost and if it comes in either red or black? Also be nice to know the color of the one gator clip that's included with the device so



I'll know what color to order. Thanks



**Allectrics.Inc** Creator on March 28

@Jeroen Hiddink @Matthias Rost

Hi Jeroen and Matthias, please check our newest update. Thank you.



**Matthias Rost** on March 28

Oh, that's a serious problem and must get fixed



**Jeroen Hiddink** on March 27

Hi!

Today I've received a mail from you asking me to fill an online surely.

I would be happy to fill this, but.... your Google docs form is public all the way.

E.g. everyone is able to read all the responses so far. And worse, all email addresses (currently 164....) can be downloaded by anyone. This is a serious privacy issue.

It's also possible to alter the form.

Can you please correct the issue?

Link: [https://docs.google.com/forms/d/1KduwHO1eQN6H\\_dv7LrMn4UG\\_nCpSrd\\_48i6Mvr9Wq-A/edit...](https://docs.google.com/forms/d/1KduwHO1eQN6H_dv7LrMn4UG_nCpSrd_48i6Mvr9Wq-A/edit...)

BG, Jeroen.



**Allectrics.Inc** Creator on March 27

@WYTang Hi WYTang, we currently are in a process of certification in Europe, China, Korean, Japan, US, Russia, and it will be finished by the end of April. We will have everything finalized before delivery.



**WYTang** Superbacker on March 27

@Vion, does the equipment has the COC , complance the local government body such as UL , CE or other equivalent approved body. As it goes above 240VAC testing then the safety feature must be there to prevent any accident happen due to the equipment.

Does this equipment calibrated before released to the backer?.



**Allectrics.Inc** Creator on March 27

@Bryan Mure Hi Bryan, our team is currently discussing the design but the case will be included.

@David U Hi David, Vion includes a rechargeable lithium battery that lasts 7 hours with a charge of 30 minutes. The device reads AC/DC voltages with display on the smartphone application. We will be shipping it with 1 gator clip per device. For more inquiries, please feel free to message us. Thanks.



**David U** Superbacker on March 27

@ Bryan By-the-way, I want to second the case. That is a great needed idea. Especially for off site work environments.



**David U** Superbacker on March 27

Sense the meter reads both AC and DC, will this be illustrated on the device screen via the software?

Example: 1.5VDC or 1.5VAC verses 1.5V for both. In some areas of my work, it can be either or, depending on where the probes are placed in the circuit thus the question. Thanks



**David U** Superbacker on March 26

Creator, can you tell me what kind of battery this unit will use? Is the battery rechargeable, replaceable? If it's rechargeable, how long is standby? Will this device read AC/DC voltages along with Ohms/shorts or opens, etc...? Will you ship it with 2 gator clips per device? Totally necessary. Thanks



**Bryan Mure** Superbacker on March 26

Hey, was curious if you have any plans for a case? I think a nice on the go one so you can easily carry it with you, like in the pocket or on the belt with a clip would be nice.



**Janpan** on March 24

@Creator

I send you a PM some days ago , no reply . Not a good start / sign .



**Allectrics.Inc** Creator on March 23

@Steven M Hi Steven M, we were simply trying to reach out as a way of enhancing our customer service to tell our supporters to spread the message to the people around them! No worries.



**Steven M** Superbacker on March 23

Why am I getting spam about this project?!  
And why would you spam the people that have ALREADY BACKED trying to get them to back the project. Not a good sign!



**Allectrics.Inc** Creator on March 22

@Tom Hi Tom! Totally can understand your concern. Fortunately, we do have a working prototype along with the application. We can assure our backers that Vion will be fully functioning and deliver on our promise.



**Tom** Superbacker on March 21

Do actually have a working prototype? Many electronic devices that I have gotten on KS turn out to be poorly executed- not working real well at all.



**Allectrics.Inc** Creator on March 21

@Janpan Hi Janpan, thanks for your question. The app will be available to download on both the Apple store and Google Play once Vion is delivered to our backers.



**Janpan** on March 20

Hi,  
when will the app be available in the apple store or google play?



**Allectrics.Inc** Creator on March 20

@Matthias Rost Hi Matthias, thank you for your interest in Vion! Currently, the software is only available on the app store (Apple/Android) for smartphones and tablets. For stretch goals, our team will be further discussing our plans for what would be

appropriate in relation to our campaign. It will be announced via message to all our backers.

@Mike Hi Mike, thank you! We currently are in a process of certification in Europe, China, Korean, Japan, US, Russia, and it will be finished by the end of April.



**Mike** on March 17

Hi! Great idea! For which countries will you have certification? US, Europe, Japan?



**Matthias Rost** on March 16

Hello.

The bluetooth multimeter is a great idea. I love the idea and I'm really looking forward to this project.

Is there any way to install the software on a computer with Linux / Debian and connect the multimeter via bluetooth? Or maybe there already exists software for computers with which your multimeter can be paired?

I ask because in my workshop I have an old notebook and I would like to read off the values on it. That would be easier to use than with a smartphone.

Are any stretch goals planned?

A case or different sized tips would be nice.

Best regards

Matthias



**Allectrics.Inc** **Creator** on March 15

@Jin Oh Hi Jin, thanks for your support!



**Jin Oh** on March 15

This is what I have been waiting for. I am looking forward to having it soon! Thanks, Vion!



**Allectrics.Inc** **Creator** on March 15

@Vincent Goudreault Hi Vincent! Thanks! Unfortunately, we do not have samples available to give out for review.

@Zach Dokuchic Hi Zach! Our team will definitely further discuss the suggestions regarding the multiple Bluetooth connections function. Thanks for the support! We are thrilled to make this happen!

@karuchie Hi Karuchie, the battery runs 7 hours with a 30 minute charge time.

@Daniel Weber Hi Daniel, thank you for your support! Our team will collect such suggestions for improvement as we further develop Vion and progress through the campaign. Much thanks!



**Tohru Ochiai** Superbacker on March 15

That is a very happy news. I was relieved.  
I can't wait for the reward to arrive.



**Daniel Weber** on March 15

I like this product and i'm looking foward using it.  
But i have an Suggestion for improvement:  
Makes the tip of the gauge a little bit thinner so that we are able to measure also tiny Things.  
It looks like it is very thick designed.



**karuchie** on March 14

How long will battery run time last?



**Zach Dokuchic** on March 14

I love @Viridian Young's idea for multiple Bluetooth connections at once. Maybe it could be added much further down the road to the app? In theory I'd imagine it wouldn't be too difficult, you can easily use multiple Bluetooth connections at once so I'd imagine it's just quite a bit of coding in the back end. Either way it's still a great product with or without the multiple devices, it would just be a neat addition :) and congrats @creator on making your goal already!



**Vincent Goudreault** Superbacker on March 14

Now, that is one clever piece of equipment. Will there be an early release of the application so that backers could review and offer comments on the functions before the "vion" is delivered?



**Allectrics.Inc** Creator on March 14

@Viridian Young Hi! The app only can be connected to 1 Vion. Please let me know if you have any questions. Thanks!



**Allectrics.Inc** Creator on March 14

@Tohru Ochiai Hello! Thanks for your support. Yes. The certification for Japan is currently in progress and we are sure that we can get it done before shipment. Please let me know if you have any questions. Thanks!



**Viridian Young** Superbacker on March 14

Can I use multiple vions at the same time? E.g. monitoring multiple circuits, and display the logs on a synced chart.



**Tohru Ochiai** Superbacker on March 14

When I use the product including the wireless technology in Japan, it is necessary to acquire the certification in Japan.

In the United States, there is means to examine the certification for Japan with application such as the FCC, but is there the plan when you acquire the certification for Japan in Vion?

If there is not a plan to acquire the certification for Japan, unfortunately, I may have to cancel backing.

The following sites will serve as a reference.

<https://www.fcc.gov/general/equipment-authorization-japan-mra>

<http://www.tele.soumu.go.jp/e/sys/equ/tech/index.htm>

[http://www.soumu.go.jp/main\\_sosiki/joho\\_tsusin/eng/Resources/Legislation/MRA/index.html](http://www.soumu.go.jp/main_sosiki/joho_tsusin/eng/Resources/Legislation/MRA/index.html)



**Allectrics.Inc** Creator on March 14

@djdworks Hi, thanks for your question. Vion does include DC current measurement. Our team is currently discussing about adding a more user-friendly hardware button and will let our backers know once it is finalized. Thanks!



**djdworks** on March 13

Why you are not including at least dc current measurement? It will complete the unit. I feel that will be necessary to add hardware button for it and internal shunt.