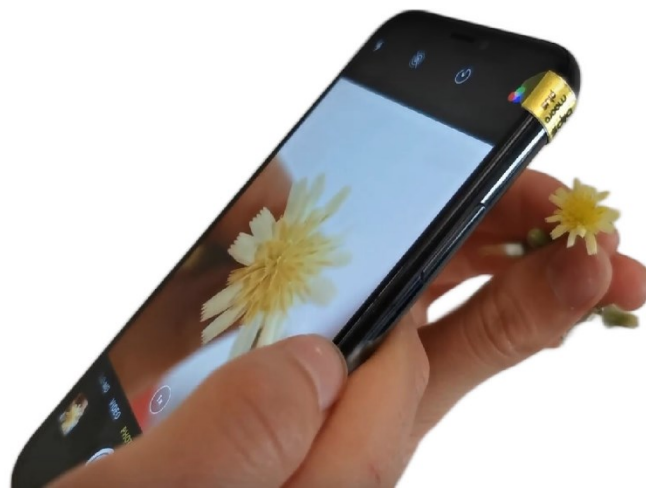
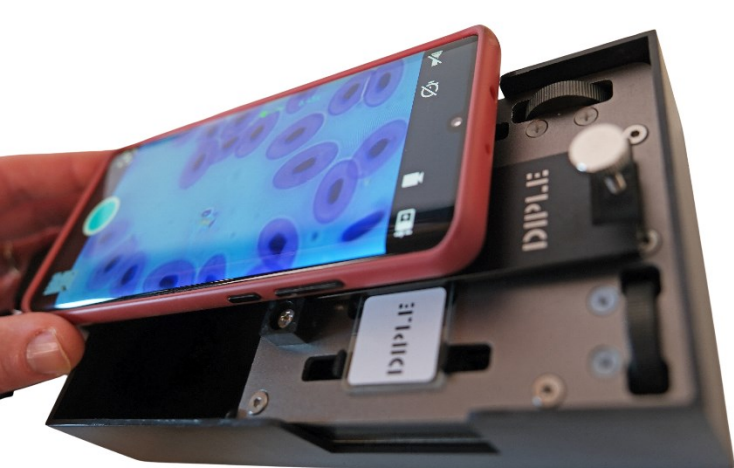




SmartMicroOptics for Education

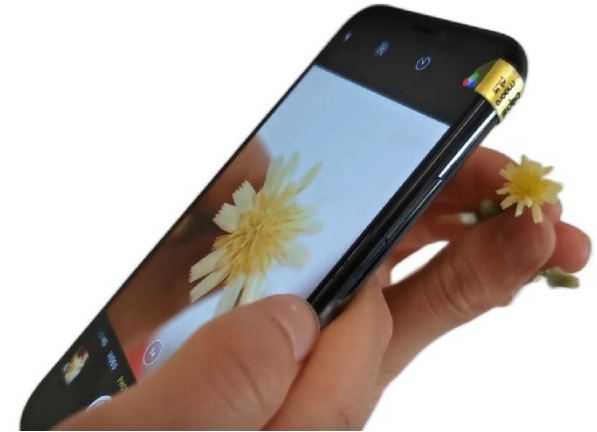
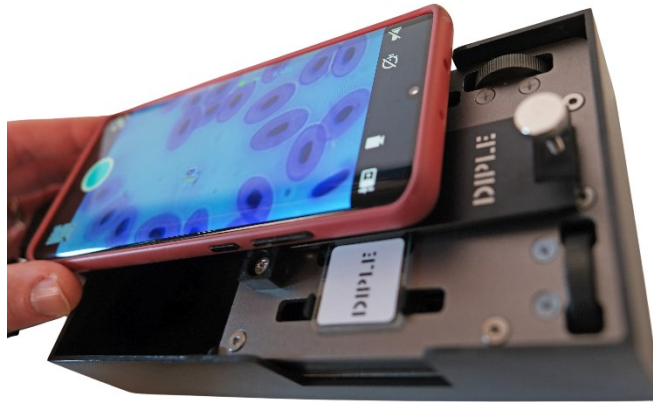


SMO
SMART MICRO OPTICS

SMO-US
corp.



Our brands



DIPLÉ

blips
magnify the world

DIPLÉ: complete systems for portable, brightfield microscopy.

DIPLÉ Lux: model for observation of opaque subjects, in reflected light.

Blips: extra thin lenses for indoor/outdoor activities and first microscopy experiences; also usable as parts for DIY microscopy.

DIPLÉ and Blips work with any phone or tablet



SMO for Education

SCIENCE CLASSES and WORKSHOPS

Our systems have been used in Science experiences, festivals and events for classes from primary up to high ranked Universities. From simple outdoor experiences to various microscopy workshops. Blips is a cheap, easy-to-use and funny solution to introduce students to the micro-world.

DIPLE is a step further into the exploration of the microscopic world, using any smartphone or tablet.

The only limit to exciting experiments is the imagination.



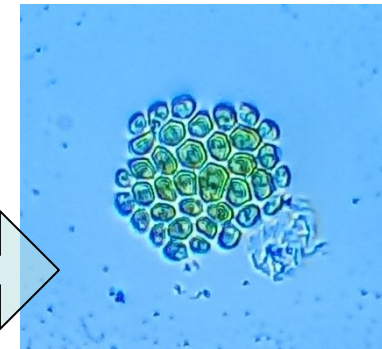
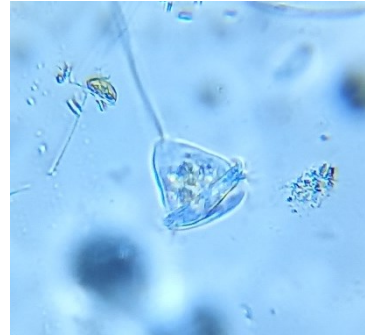
Science workshops

- Many Science workshops and Science classes have been held from all around the world, and a growing community of Science teachers and explainers is using our products to provide surprising and funny explorations of the micro-world.
- The pair smartphone + microscopy is of great appeal to students of any age, ensuring a real engagement of the whole audience.



Examples

- Outdoor experiments with families



Examples

- Science Festivals, indoor and outdoor, with Blips and DIPLE



Examples

Teaching activities in lab with DIPLE



Mold spores

Examples

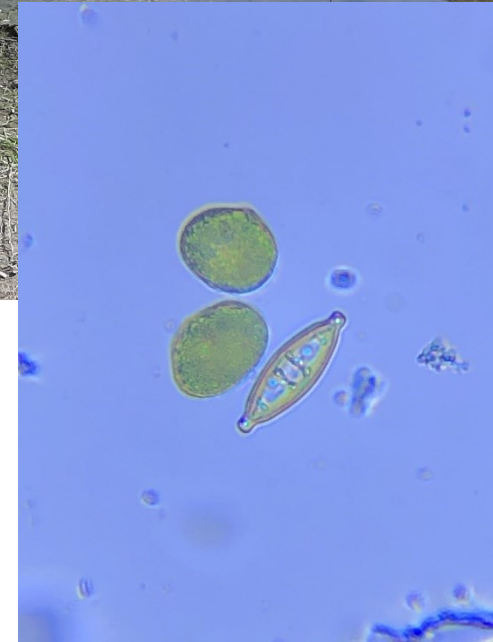
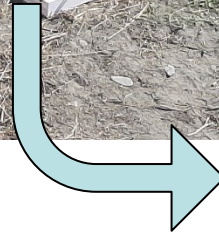
- Teaching activities in university class



[Article on the Journal Education Sciences, about DIPLE for Science classes.](#)

Examples

- Check of the health of the river



Feedback from customers



- *“We had a positive experience with second graders, the students had no difficulties in assembling and using the kit. Then it was disassembled and put back in place without problems. The students were concentrated throughout the lesson, very involved in the use of the tool. We also made a remote event with the Zoom platform and we used both DIPLE and Blips lenses to simultaneously make various observations from small to microscopic, all live. The experience was positive, the tools are easy to use, and the connected students saw everything well. On this last occasion the participants were enthusiastic about what they observed. The DIPLE kit has therefore proved to be an excellent tool even for remote events (we used the tablet's camera directly as an external camera managed by zoom).”*

E. R., Teacher at middle school, Italy



- *“That’s wonderful thank you so much! These are totally awesome- every school should have these:) Thanks again!”*
[about DIPLE] - T.C., teacher secondary school, Canada



- *“Thank you for your company's assistance in getting DIPLEs sent to us in time for our course. They were wonderful! “*
J. K., Professor @ Wisconsin Univ. (USA)
- *“BLIPS lens is fantastic! I am planning to use it for the lecture in our university.”*
D. N., Professor @Gakushuin University (JP)

Feedback from customers



- *“The DIPLE red scopes were a success! High students from urban and rural Oregon communities made their own slides and saw plant cell impressions for the first time. The teachers that I worked with are excited to get these microscopes into their classrooms. I am putting together a series of small lessons on plant stomata and environmental adaptation to water loss using DIPLE red. Thanks for providing such a great product!!”*

S. L., Prof.@ Oregon State Univ. (USA)



- *“it is proving to be an excellent teaching tool that is of great interest to 11th and 12th graders.”*
F. P., Teacher from Italy
- *“I already own one of your DIPLE smartphone microscopes and when I showed my colleagues what this small little microscope can do, they were also really excited about your product.”*
A.K.K, Lecturer @ Univ. of Education Schwaebisch Gmuend (DE)



- *“...I recently purchased the same product for personal use and I was highly satisfied with the quality and user friendly used. Therefore, I wanted to use it at our university to students of veterinary medicine, in our parasitology field course. “*
J. M., Prof @ Univ. di Bari (IT)
- *“...overall this was an excellent teaching tool. “[about DIPLE] - M.F., Prof @ Cornell Univ. (USA)*



SmartMicroOptics for Education

In SmartMicroOptics we believe in the crucial role of the scientific education in society. Microscopes are a kind of tool for making Science loved by kids and students of any age, because they open a window in an amazing world around us, invisible to the naked eye. We are happy to offer special deals to institutions/organizations that want to try our products for educational purposes. SmartMicroOptics is a startup of the [Istituto Italiano di Tecnologia](http://www.istitutoitaliano.it).



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