

**Good judgement comes from experience. Experience comes from bad judgement.**

*The Old Saying*

## CEO's Note

Dear Reader

It's good that the time for reflection is coming. At least this is true for all believers in Christianity (and maybe also others). And this at least for a short time, in which people can perhaps take a little distance from the hustle and bustle of everyday life and world events. I don't know how you feel. But for me, the last few years have been characterized by tremendously negative dynamics. And unfortunately this has not changed for the better in the year that is coming to an end. The war in Ukraine continues unabated, with no signs of a peaceful resolution to the conflict. On the contrary, it continues to pour fuel on the fire. The Hamas pogrom in Israel - a barbarity beyond comparison - has triggered a similar backlash. Just much worse.

I always wonder why people can't listen to each other and try to find a common solution. Why is there a



**Merry Christmas and  
all the best for 2024**

need for violence, which usually affects innocent people? If I could only wish for one thing for the new year, it would be peace. This requires level-headed leaders who curb their power and look for and find solutions. Who are open to taking a step back. So that others also have space. We all live on our only planet. There is no second!

As things wind down for the holidays, I would like to wish all our readers, business partners and stakeholders a relaxed peaceful and very enjoyable festive season with family and friends. For it is to fully enjoy these moments that we daily toil. May 2024 bring us all we hope for and more. To all our customers and partners, and I extend my sincerest gratitude for your continued support, and trust in the quality of our boundary-breaking solutions. And last but not least, I want to express my deepest gratitude to all my ESPROS colleagues. Your combined efforts through thick and thin have ensured our continued success and growth. THANK YOU.

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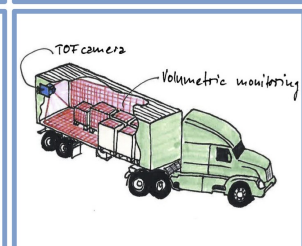
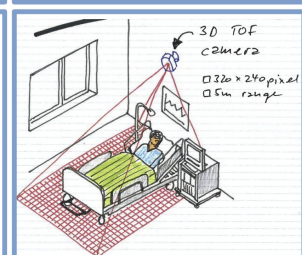
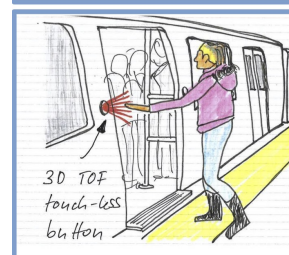
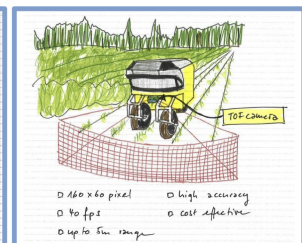
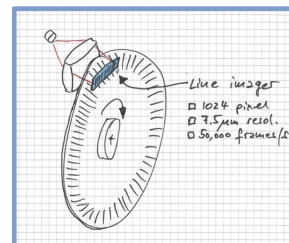
## Endless applications with ESPROS products

With the demographic outlook for the developed world showing that labor shortages particularly skilled labor are going to be a harsh reality over the coming decade and beyond, automation within industry (and society in general) is set to increase exponentially out of necessity. Because while many people believe the world to be overpopulated, the fact is the Western world is experiencing a population crash with the baby boomer generation retiring this decade, and the workforce just isn't there.

ESPROS with its range of TOF chips and modules as well as line imagers, is very well positioned to capitalize on the need for high end sensor solutions. A major advantage ESPROS has over its competitors, is that it uses its own OHC15L Silicon CMOS technology for high performance imagers, or on its OHD50L technology node for high performance photo diode and photo diode arrays. Typically, using these technologies will far outperform photonics chips based on standard imaging CMOS processes, due to the very high quantum efficiency of more than 70% @905nm and the high performance CCD, with clock speed up to 250MHz.

The ESPROS product portfolio plays a key role in helping sensor solution manufacturers meet their application demands.

What's your application and how we can support you? Get in touch with us at: [sales@espros.com](mailto:sales@espros.com) or get our products on [Digi-Key](#).



### What is your job at ESPROS?

As Vice President Sales & Marketing, I am responsible for the successful implementation of our high sensitive imager chips, as well as 3D camera modules together with our customers. Many new imaging and optical sensor applications which are now in the stage of being deployed into mass production need to be well co-ordinated.

### What do you most enjoy about your job?

Being part of this entrepreneurial company and the 'Can Do' spirit that leads to innovation, new design ideas and products is very enjoyable. Our chips and camera modules are used in key technologies enabling digitization for a wide range of IoT-applications, ultra-fast and accurate measurements in industrial and medical devices as well as optical sensors for healthcare use cases.

Above all, it is the fantastic ESPROS family, team effort and great work collaboration that make the job so enjoyable.

### What do you like to do in your spare time?

My family is my anchor. We enjoy outdoor activities with mountain biking and hiking in the summer and skiing and cross-country skiing in the winter time. On a weekly base, I play tennis.

### If you could have a superpower, what would that be and why?

Living in a country like Switzerland makes me feel very fortunate. As more regions of the world turn into turmoil and war, I wish to have the power to make these places peaceful and happy again.



## ESPROS at Photonics West 2024

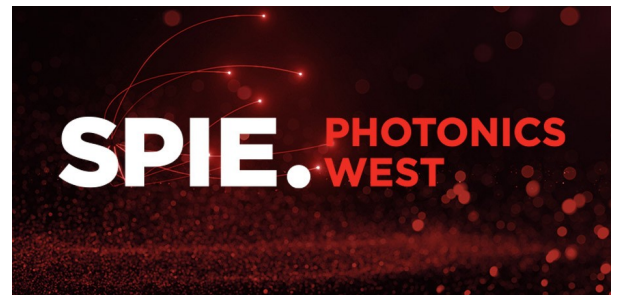
January is coming and that means [SPIE. Photonics West](#) in San Francisco is just around the corner. From January 30th till February 1st, ESPROS will once again be exhibiting at the world's premier lasers and optoelectronics event. Visit our booth (No. 4535) to see our latest products.

Photonics West brings together researchers, innovators, engineers, and business leaders from across the globe for an engaging week of research sharing, collaboration forming, and innovation-inspiring exchanges.

"With its global reach and prominence for the American market, SPIE Photonics West, is probably the single most important trade show in which we showcase our top offerings," remarks Christian Schiess VP Sales and Marketing, adding "I look forward to seeing many of our current partners and customers again in the New Year.

We will be exhibiting our TOF chips and modules and also our line imagers portfolio for specific industrial applications.

Get an in-depth look at our powerful and increasingly popular epc90x series of line imagers. The epc901 leader of the pack with 1024x1pixel alongside the newest additions the epc902..905. For more details take a look into the [datasheet](#).



Looking forward to seeing you in San Francisco.



You want to purchase our products? Check out on [Digi-Key](#) or get in touch with our [sales team](#).

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