

## NEW Miniature Optical Encoder with 1000 CPR!

*The perfect fit for motion control when space is limited*

We've got some **great news** about our smallest encoders. The E4T and S4T miniature optical encoders are now available at even higher resolutions than before! With two new CPRs of 512 and 1,000 **we've successfully doubled the resolution** while keeping the housing unchanged.

Utilizing state-of-the-art transmissive optical sensing technology, these newly announced resolutions now support applications requiring up to 4,000 pulses per revolution. This substantial increase in resolution was achieved without any compromise to package form factor, electrical characteristics or output signal robustness. The E4T line of encoders is available in both single-ended and differential signal outputs for applications where noise immunity is critical. Moreover, the 512 and 1,000 CPR options retain the E4T's simple and efficient, push-on hub disk assembly process, helping US Digital customers keep installation time, assembly cost and complexity to a minimum.

When space is limited, the E4T and S4T miniature optical encoders are the perfect fit for motion control. Get details at: [usdigital.com/e4t](https://usdigital.com/e4t) and [usdigital.com/s4t](https://usdigital.com/s4t)