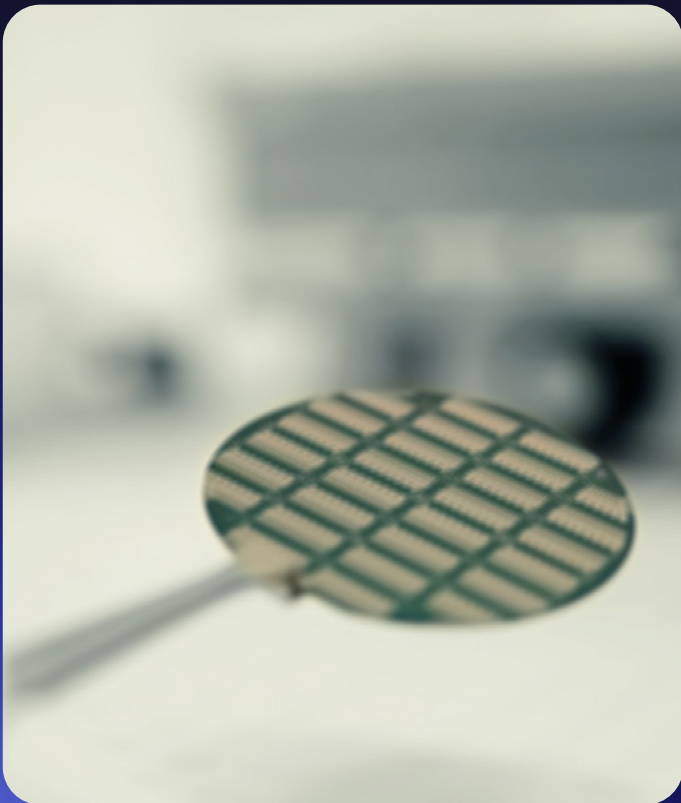


# Revolutionary Photonic Quantum Detectors



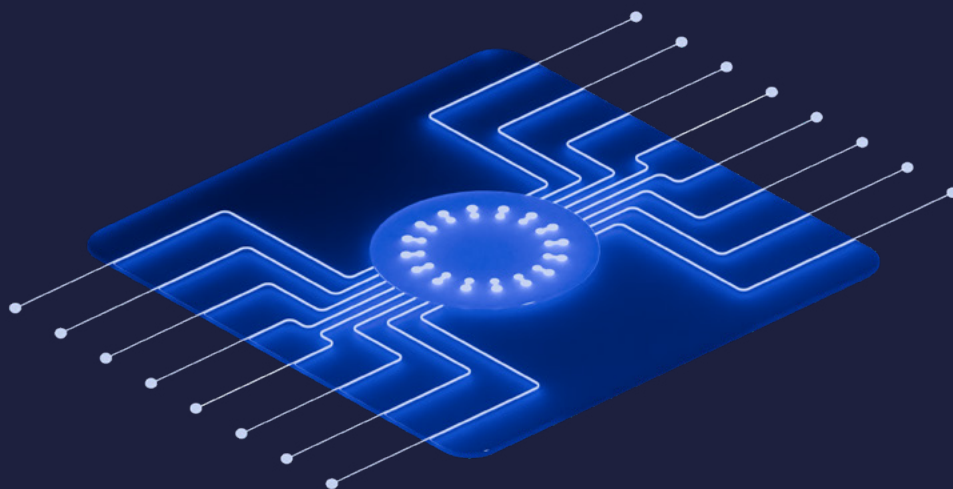
Made in Germany 



# Technical Specifications

## Multi-Pixel Chip

Parameter	Typical Value
Wavelength	700 - 1600 nm
System detection efficiency	> 85%
Timing jitter	< 25 ps
Dark count rate	< 100 Hz
Maximum count rate	> 2 GHz
Dead time	< 5 ns
Optical fiber type	Single or multi-mode



The performance values and technical specifications presented in this document are intended for general informational purposes. These values may vary depending on specific wavelengths, environmental factors, and operating conditions.