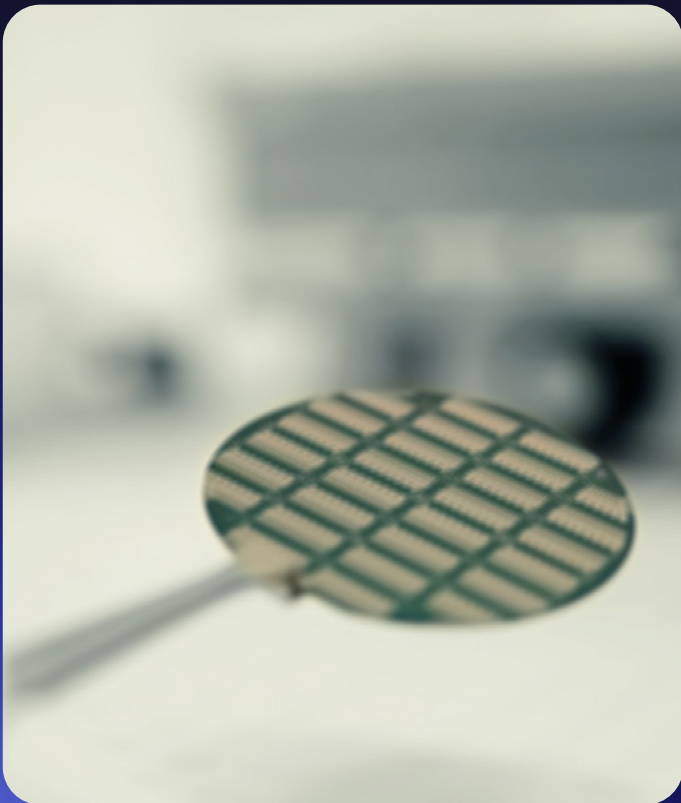


# Revolutionary Photonic Quantum Detectors



Made in Germany 



# Technical Specifications

## Q one

Parameter	Typical Value
Number of detector channels	Up to 16
Cooling type	Closed loop
Cooling method	Air cooled (water cooled optional)
System runtime	Continuous 24/7 operation
Operating temperature	< 4 K
Power supply	230 V, 50 Hz / 110 V, 60 Hz
Power consumption	< 2.5 kW
Optical interface	Free space optics and fiber coupled
Dimensions	Standard 19" rack

