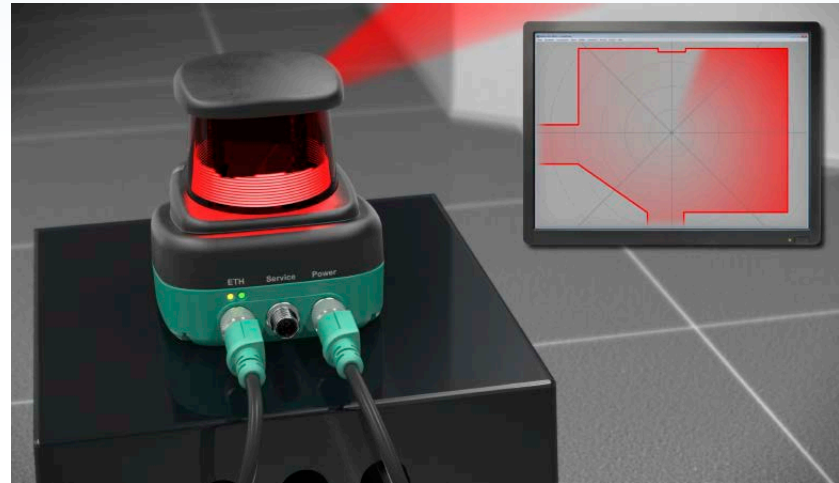
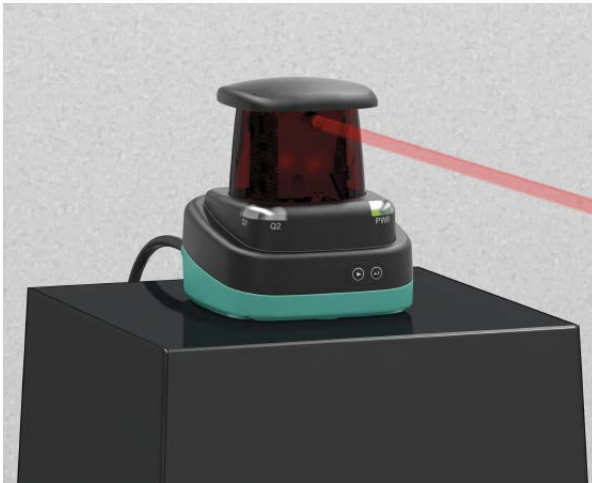




# R2000 xHD

- Time-of-flight distance measurement with PRT
- Gapless, 360° measuring angle
- High angular resolution and positioning accuracy
- Sharp, pinpoint laser for detecting small objects
- Compact design with wrap-around LED display

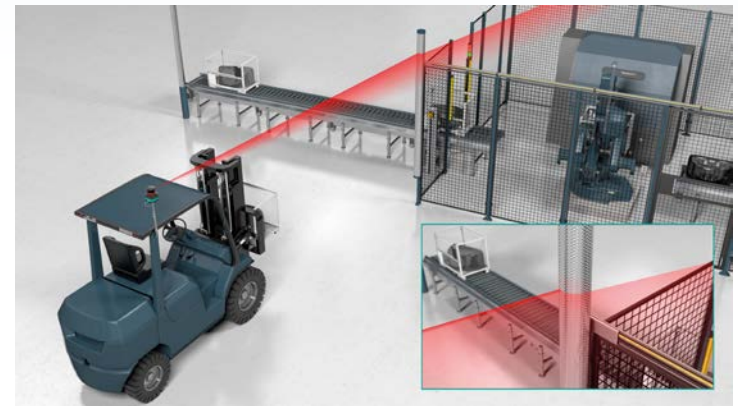




# R2000 xHD

## R2000 UHD

- **Ultra High Density measurement capability – up to ¼ million scan points/s**
- **Fast Ethernet interface – TCP/IP protocol**
- **30 m / 100 m detection range (object/reflector)**
- **360° field of view – no unusable area**
- **1 mm / 0.014° resolution (distance/angle)**
- **Scan speeds up to 50 Hz**





# R2000 xHD

## R2000 HD

- High Density measurement capability – up to 84 thousand scan points/s
- Fast Ethernet interface – TCP/IP protocol
- 30 m / 30 m detection range (object/reflector)
- 360° field of view – no unusable area
- 1 mm / 0.043° resolution (distance/angle)
- Scan speeds up to 50 Hz





# R2000 xHD

- R2000 UHD for extremely accurate navigation and positioning with industrial AGVs or AGCs
- R2000 HD provides precise contour measurements for object profiling and various mobile robotics tasks

