

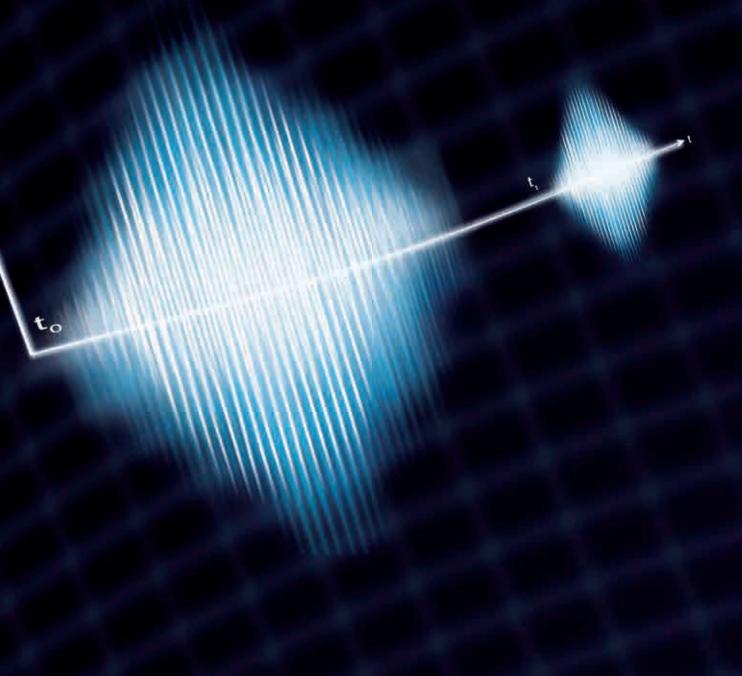
THREE NEW ULTRASONIC MODELS: F77, 30GM70, 30GM-IO







## The pulse of automation



The latest generation of ultrasonic sensors from Pepperl+Fuchs provides advantages such as an optimized dead band and simple, intuitive installation.

Three new sensor families cover the complete application spectrum.

The compact F77 sensors provide best-in-class immunity to acoustic interference and are designed for space-restrictive installations.

UC...30GM70 sensors feature a detachable infrared interface for easy software configuration. The UC...30GM...IO sensors are easily configured via pushbutton or IO-Link, and solve a wide range of applications.

Backed by decades of experience and technical leadership, Pepperl+Fuchs leads the industry in innovation, reliability, and product diversity.

# 30GM70 – The right sensor version for every application

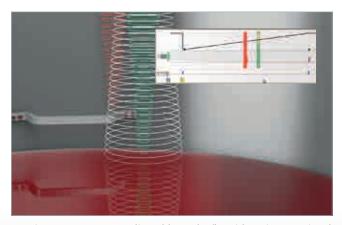
The new 30GM70 ultrasonic sensors analyze the echoes received in real time, free of any interruption. As a result, these sensors can be configured and fine tuned for use in particularly challenging applications.

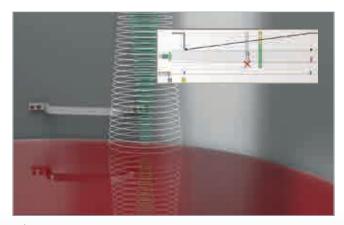
#### **MAIN FEATURES**

- Many different housings and sensing ranges
- Always the right sensor, can be used immediately without parameterizing
- Sensors with multiple output options

- Adjustable with or without target presence
- Optimum adaptation to your application without interrupting processes
- Simple alignment

Model number	Sensing range	Dimensions	Switching output	Analog output	Interface	Setting
UC500-30GM70	500 mm	ø 30 mm x 100/110/130 mm	2NO/NC	•	Infrared	UltraProg-IR
UC2000-30GM70	2000 mm					
UC3500-30GM70	3500 mm					
UC6000-30GM70	6000 mm					





Sensing parameters are adjustable on the fly, without interrupting the control outputs

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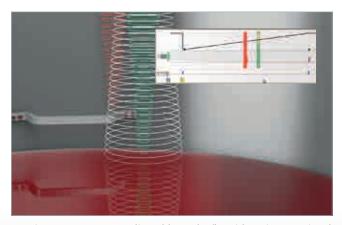
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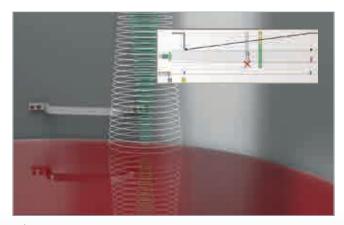
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### YOUR APPLICATION. OUR CHALLENGE.

#### **PROCESS INTERFACES**

- Intrinsically safe barriers
- Signal conditioners
- Fieldbus infrastructure
- Remote I/O systems
- HART interface solutions
- Level measurement
- Purge and pressurization systems
- Industrial monitors and HMI solutions
- Explosion protection equipment
- Wireless solutions
- Solutions for process interfaces

#### **INDUSTRIAL SENSORS**

- **Proximity sensors**
- Photoelectric sensors
- Industrial vision
- Ultrasonic sensors
- Rotary encoders
- Positioning systems
- Inclination and acceleration sensors
- AS-Interface
- Identification systems
- Logic control units





### **X-ON Electronics**

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E2FMX1R5D12M E2K-F10MC1 5M EC3016PPASL-1 EI1204TBOSL-6 EI5515NPAP BSA-08-25-08 IC08ANC15PO-K 25.161.3253.0 25.332.0653.1 25.352.0653.0 25.352.0753.0 25.523.3253.0 922FS1.5C-A4P-Z774 SC606ABV0S30 SM552A100 SM952A126100LE SM956A132600 A1220EUA-T F3S-A162-U CL18 QT-08L 34.110.0010.0 TL-C2MF1-M3-E4 IA08BLF15NOM5 IA08BSF15NOM5 IA12ASF04DOM1 IS2 IS31SE5000-UTLS2-TR 34.110.0021.0 34.110.0022.0 CA150-120VACDC VM18VA3000Q XS508BSCBL2 XS512BLNAM12