

Cubic ultrasonic sensors

UQ1 New Series



CE cUL^{us}
IO-Link



Cubic ultrasonic sensors

Specifications

UQ1 Series
Cubic sensors with M18 thread



WHAT'S NEW?



➤ Available models:

- ✓ UQ1A → 40...300mm
- ✓ UQ1C → 60...800mm
- ✓ UQ1D → 80...1200mm

➤ Output:

- ✓ Mixed: 1 x digital (PNP or NPN) and 1 x analog (current or voltage)
- ✓ IO-Link

➤ Features:

- ✓ Plastic body
- ✓ Two available fixings: M18 thread or frontal screws
- ✓ Plug-in M12
- ✓ Teach-in button



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Extra



- The new **UQ1** series allows offering **Micro Detectors'** ultrasonic sensors with a new format
- The compact size allows an easy mounting, even where spaces are limited
- It can be used on road and farm vehicles
- Temperature range: **-20°C...+70°C**
- Factory reset function
- LASER marking on every piece



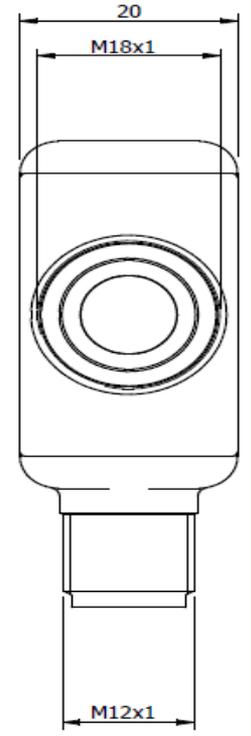
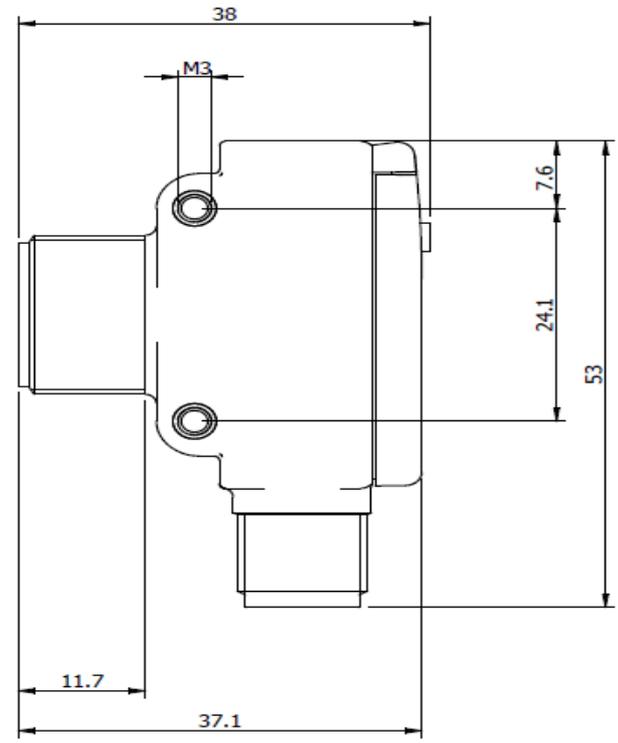
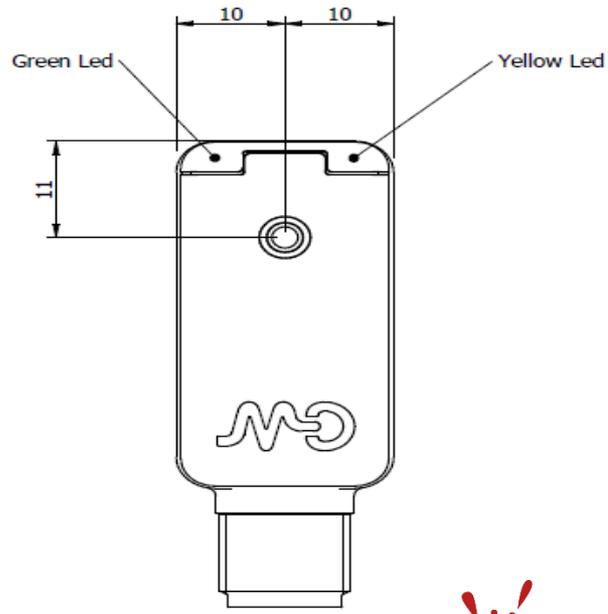
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Main benefits



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 **IO-Link**  

Cubic ultrasonic sensors

Main benefits

WHAT'S NEW?



UQ1 Series

Cubic sensors with M18 thread



- Innovative design
- Two available fixings: M18 thread or frontal screws
- It can be applied in narrow spaces
- It could be an alternative even mechanically to cubic photosensors (dusty environments, transparent or shiny objects...)



Micro Detectors
Italian Sensors Technology

Enjoy the Future