



# FLUIDLEV



## REX RADAR ATG IECeX CERTIFIED UNIT

Fluidlev Rex Radar ATG is a fluid level sensor that can be used on a larger range of fluids including petrol, diesel, adBlue, oils and lubricants and other additives. The level of the liquid is detected by a high frequency radar signal. Requires a 2" BSP port in the tank or can be mounted directly on a plastic tank without penetration. The Fluidlev Rex Radar ATG is available in an IECEx certified version for use in hazardous areas.

The Fluidlev Rex Radar ATG must be installed alongside one of our fluid management systems or our Fluidlev33 gateway to send data back to our cloud software, Clarity.

**SPECIFICATION:****Measurement Range:** 60mm to 5000mm**Accuracy:** +/- 2.5mm at 2500mm**Battery:** Lithium Thionyl Chloride**Battery Capacity:** 8.5 W/h Non-Rechargeable**Battery Life:** Up to 5 years**Operating Temperature:** -40°C to +85°C**Altitude:** -60m to 3600mm**Humidity Range:** 40% to 100% non condensing**Mechanical Vibration:** 2.5G Peak (10-1000Hz)**Shock Impact:** 10G peak (11ms)**Compliance:** ROHS, AAR S9401**Approvals:** FCC, CE, IECEx, ATEX Zone 0**Warranty:** 12 months**Protection:** MIL-STD-810E**PART NO.**

AF-FL-826530

FluidLev LoRa ReX Radar ATG IECeX Certified Unit (Requires Gateway with No Probe or FMS)  
including SIM and Web Fee (3 Years)