

ADR-1000

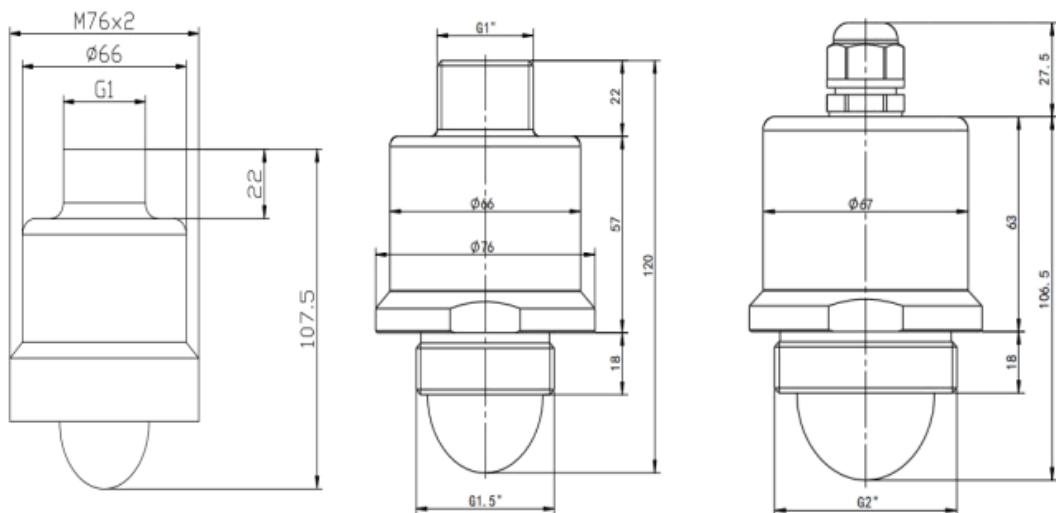
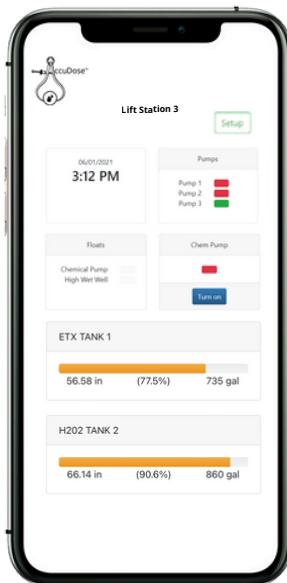
RADAR LEVEL SENSOR



The AccuDose radar level sensor features an integrated 80GHz radar level transmitter for liquids, making it the ideal choice for non-contact level measurement across various applications that demand a high level of protection. It is particularly well-suited for use in water and wastewater treatment, pumping stations, rain overflow basins, and other liquid level monitoring applications.



Radar Level	Two-wire
Max Range	10m, 20m, 30m, 50m
Beam Angle	$\pm 5^\circ$
Frequency	80 Ghz
Error	2mm
Migration	9.9m
Signal Output	4-20mA/Modbus
Power Supply	Two-wire DC 24V (22V-30V)
Ambient Temperature	-20°C~+70°C
Ambient Humidity	(0%~95%) RH
Protection	IP67
Size	76mm×120mm



Equipment Class: Level Probing Radar
Notes: 80GHz Radar Level Sensor

Lift Station Wet Well

