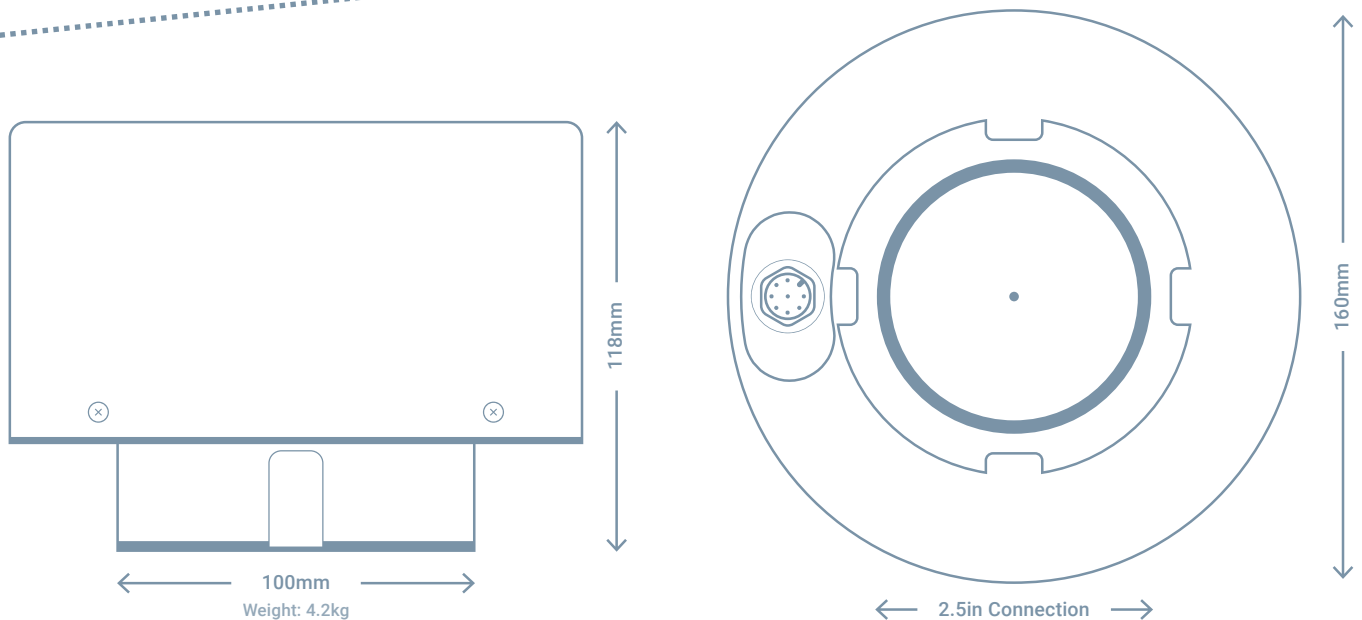


PIPEMINDER ONE

SPECIFICATIONS (HYDRANT SENSOR VERSION)



Operating Temperatures	0°C to +65°C (expansion of freezing water below 0°C will damage sensor)
Network / SIM	4G/3G/2G integrated SIM card (optional standard size SIM card supported)
Pressure Sensor	0-20 bar absolute range, 128S/s, $\pm 0.25\%$ accuracy
Connection	2.5" NST (NH) female connection, direct hydrant port mounting
Materials	316L stainless steel housing & pressure port, acetal cover, IP66 rated (nylon security cover included, 172mm diameter x 147mm height, 0.92kg)
Antenna	Integrated 4G antenna
Battery / Power	Integrated rechargeable LiFePo battery
GPS / Clock	GPS time & location synchronisation on deployment (continued clock synchronisation over cellular network)
Certifications	EN, CE, FCC