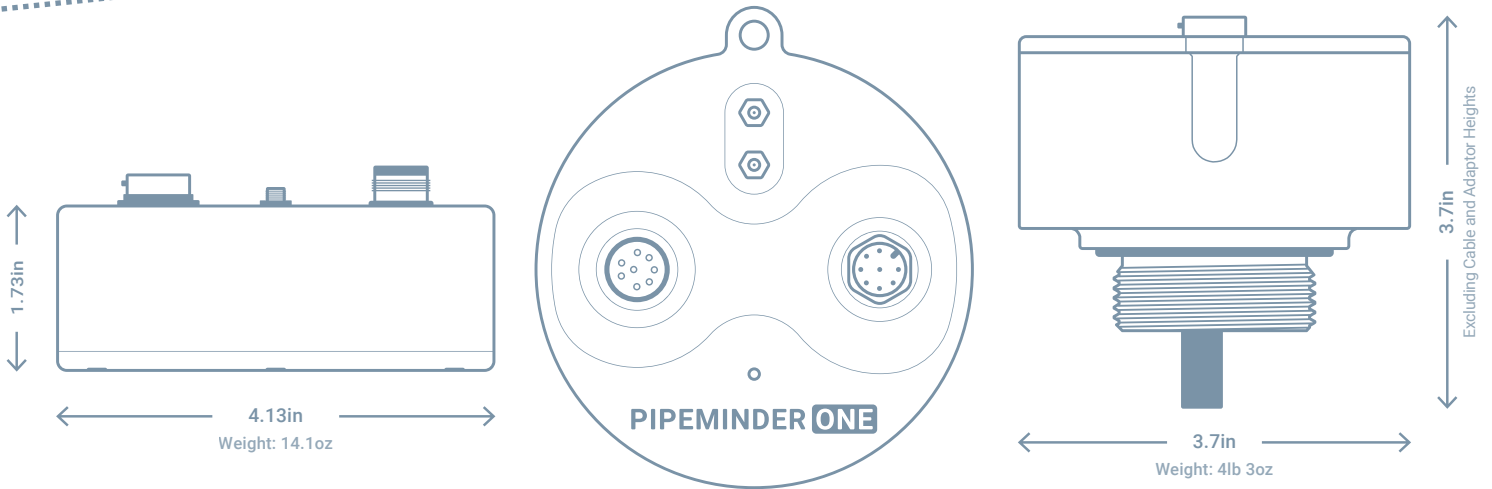


PIPEMINDER ONE

SPECIFICATIONS (ACOUSTIC SENSOR VERSION)



Operating Temperatures

-4°F to +150°F (expansion of freezing water below 32°F will damage sensor)

Network / SIM

4G/3G/2G integrated SIM card

Pressure Sensor

External, 0-300 psi absolute range, 128S/s, $\pm 0.25\%$ accuracy

Connection

1½" BSP parallel thread connection, adaptors available
(common adaptor sizes: 1½" BSP parallel / 1½" BSP taper / 2½" BSP parallel)

Materials

Acetal housing, 316L stainless steel sensor head, IP68 rated

Antenna

4G SMA connection, GPS SMA connection
(various external cellular and GPS antennas available)

Battery / Power

Choice of rechargeable / single use batteries
(mains power / solar adaptors available)

GPS / Clock

Regular GPS time & location synchronisation
(continued GPS signal required for acoustic collections)

Certifications

EN, CE, FCC