

## Dataset Pressure Tags V.2.1

<b>Processor</b>	Cortex M0
<b>9-axis Absolute Orientation Sensor</b>	BNO055
<b>Pressure sensor</b>	MS5837
<b>Maximum pressure/depth</b>	2 bar or 30 bar
<b>Sampling rate</b>	100 Hz
<b>Capacity</b>	8 or 16 GB
<b>Battery</b>	100 mAh
<b>Data recovery and transmission</b>	Serial
<b>Dimensions</b>	5.6 x 2.6 x 1.0 cm
<b>Weight</b>	22 g

### Applications

- Barotrauma analysis
- Body Kinematics
- Water-level/Temperature/Orientation/Acceleration logging
- Water-level/Temperature/Orientation/Acceleration streaming