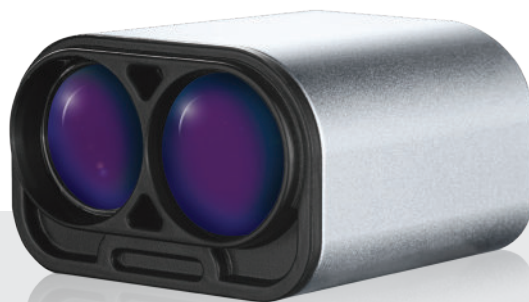


# LW20/HA

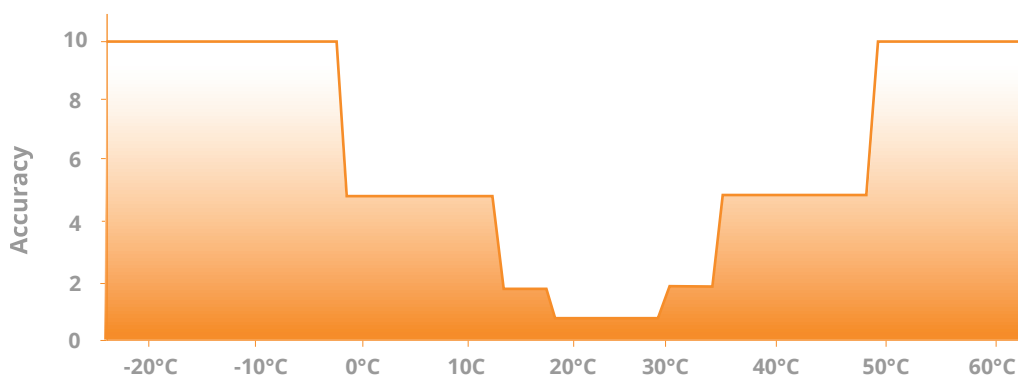


The LW20/HA sets a new standard in accuracy and range in an ultralight, compact form factor.

## Key features

|                         |                                                   |                                |                                                            |
|-------------------------|---------------------------------------------------|--------------------------------|------------------------------------------------------------|
| <b>Weight:</b>          | 19 g<br>0.69 oz                                   | <b>Power supply:</b>           | 4.5 ... 5.5 V                                              |
| <b>Measuring range:</b> | 0.2 ... 100 m<br>0.6 ... 328 ft                   | <b>IP rating:</b>              | IP67 rating                                                |
| <b>Update rate:</b>     | 48 ... 1 250 readings per second                  | <b>Integration:</b>            | PX4, ArduPilot, Arduino, Raspberry Pi and LightWare Studio |
| <b>Size:</b>            | 30 mm x 20 mm x 43 mm<br>1.2 in x 0.8 in x 1.7 in | <b>Operating temperatures:</b> | -20° ... 60 °C<br>-4° ... 140°F                            |
|                         |                                                   | <b>Communication:</b>          | USB, Serial UART and I2C (3.3 V TTL, 5 V tolerant)         |

## Accuracy



## Applications



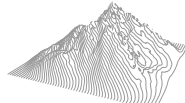
IoT Sensor



Precision measurement



Robotics



Surveying



Detect & avoid



Position hold



Contact us for more information

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