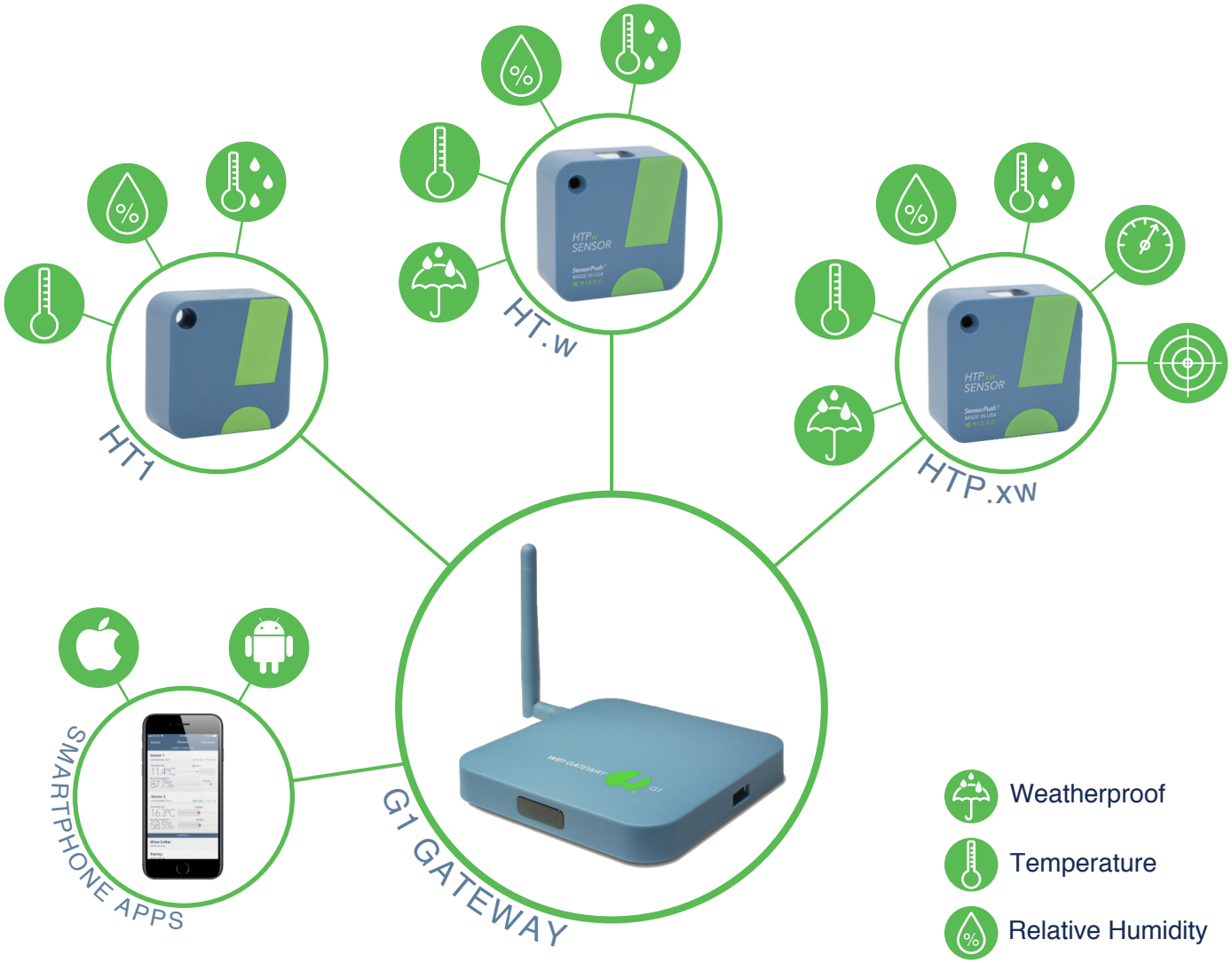
SensorPush

Smart Sensors Made Simple

The SensorPush system will monitor your Wine Cellar or Cabinet, giving you real-time data and alarms on your smartphone. The range of sensors offer different features, but all the sensors monitor temperature, relative humidity and dewpoint.

SensorPush sensors can be used in two ways: pair a sensor with the smartphone app, then whenever the phone comes in range of the sensor, it'll download the accumulated data. Alternatively, by adding a SensorPush Gateway, all the data is available to view online, forever, via the same app.

Set high and low alarms; then, wherever you are in the world, the SensorPush system will send you an alarm if the readings go out of range. All the data is available to view online, forever. You can look at historical data, follow trends
over days, weeks and months.



The SensorPush system can monitor any space where temperature or humidity are critical. That may be your wine cellar, but it could also be a server room, pantry, garage, library, greenhouse or swimming pool.

- Weatherproof
- Temperature
- Relative Humidity
- Dew Point
- Barometric Pressure
- Extreme Accuracy

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more information
01823 665 660
info@heronhill.co.uk
www.heronhill.co.uk

SensorPush

Smart Sensors Made Simple

Sensor Feature Comparison	HT1	HT.w	HTP.xw
			
Temperature	Yes	Yes	Yes
Relative Humidity	Yes	Yes	Yes
Barometric Pressure	No	No	Yes
Dew Point	Yes	Yes	Yes
Vapour Pressure Deficit	Yes	Yes	Yes
Battery life (typical conditions)	Over 1 year	Over 2 years	Over 2 years
On-board data storage	20 days	45 days	30 days
Wireless range (line of sight, ideal conditions)	100m	100m	100m
Water-resistant design	No	Yes	Yes
Works with G1 Gateway	Yes	Yes	Yes
Manufactured in	China	USA	USA
Dimensions	40 x 40 x 16.5mm	40 x 40 x 16.5mm	40 x 40 x 16.5mm
Weight	40g	23g	23g
Battery (included)	CR2477	CR2477	CR2477
Temperature Range	-40/+60°C	-40/+60°C	-40/+60°C
Relative Humidity Range (RH)	0-100%	0-100%	0-100%
Barometric Pressure Range	-	-	300-1250mb
Temperature Accuracy (full range - typical)	±0/7°C	±0.6°C	±0.2°C
Temperature Accuracy (full range - max.)	±1.2°C	±0.6°C	±0.2°C
Temperature Accuracy (20-60°C - typical)	±0.3°C	±0.2°C	±0.1°C
Temperature Accuracy (20-60°C - max.)	±0.4°C	±0.4°C	±0.3°C
Temperature Accuracy (0-20°C - typical)	±0.3°C	±0.2°C	±0.2°C
Temperature Accuracy (0-20°C - max.)	±0.4°C	±0.4°C	±0.3°C
RH Accuracy (full range - typical)	±4.5%	±4.0%	±2.0%
RH Accuracy (full range - max.)	±7.5%	±7.5%	±3.0%
RH Accuracy (20-80% - typical)	±3.0%	±2.0%	±1.5%
RH Accuracy (20-80% - max.)	±4.5%	±4.5%	±2.0%
Barometric Pressure Accuracy (full range - typical)	-	-	±0.5mb
Barometric Pressure Accuracy (full range - max.)	-	-	±1.5mb

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