



UpSens

Quality life sensor

THE UPSENS DEVICES ARE IOT INSTRUMENTS
WHICH ARE PORTABLE AND MODULAR



**Technology designed
to be customized,
ideal for use in:**

- offices
- hotels
- hospitals
- schools
- homes

 AIR | AIR+

AIR measures the quality of the air that we breath in indoor environments. It detects temperature, humidity, CO/CO2 and Volatile Organic Compounds such as formaldehyde, benzene, toluene etc., gases which are harmful to health that are released by numerous household furnishings, equipment and detergents.

THE FIRST TWO DEVICES
FROM THE UPSENS RANGE OF PRODUCTS

 WAVE

WAVE detects the intensity of electric field and therefore exposure to electromagnetic radiation produced by electronic devices widely used in offices, hotels, shops, etc. The device operates in the band between 80 MHz and 6 Hz.

UpSens is based in the stunning Trentino province at the foot of the Italian Alps, where there is a long tradition of being health conscious and living in harmony with nature.

WE HAVE AN AMBITIOUS GOAL: WE WANT TO CONTRIBUTE TO IMPROVING PEOPLE'S QUALITY OF LIFE.

HOW? BY CREATING AN INNOVATIVE RANGE OF WELL-BEING SENSORS FOR USE IN OFFICES, HOTELS, HOSPITALS, SCHOOLS AND HOMES.

Incredibly easy to use, reliable and accurate, the UpSens sensors are the perfect marriage of **technological innovation and Italian design**. With them it is possible to accurately measure the level of electrosmog and air pollution in indoor environments and so make the places where we work, study and relax healthier, safer and more productive.

Our mantra is 'fully customizable solutions'. We offer our skills and know-how to our clients to incorporate UpSens sensors into their products.

UpSens innovation is built on solid foundations. Indeed, our company is a spin-off from a company with **more than 20 years of experience** in developing sensors for the biomedical, aerospace and manufacturing sectors. Thanks to this know-how, UpSens sensors are **reliable scientific detection devices**.



Examples of possible client applications: hotels, offices, schools, hospitals

INTEGRATION AND APPLICATION

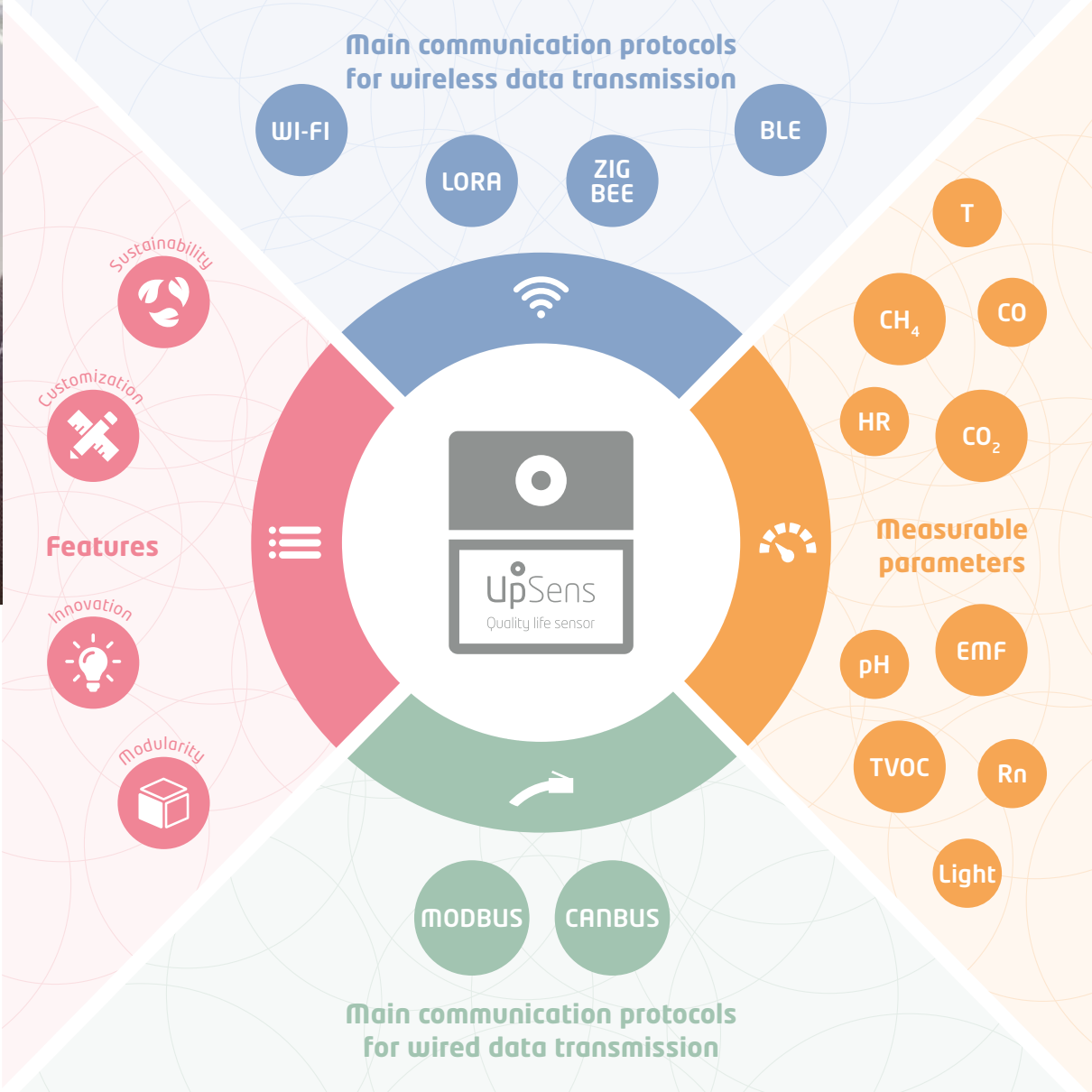
Our sensors can be customized to meet client requirements, to ensure they are perfectly integrated into the end product. We offer intelligent solutions for automating any product, adding crucial value.



Customization options: kitchen extractor hoods, air purifiers, air treatment systems

TAILOR MADE SOLUTIONS

Sensor modules which have been previously developed can be appropriately customized to be incorporated into our clients' products. We can also develop modular single or multi-parameter sensors using, when required, suitable data transmission technology, either wireless or by cable.



Italian design



Customizable
technologies
for personal
well-being
which add value
to your products

www.upsens.com

info@upsens.com