

FAQs on Pure Air Zone

10 things you should know about Pure Air Zone

QUESTION	ANSWER
What is a Pure Air Zone?	Pure Air Zone is a “pure air bubble” based on U-Earth's biotech solutions and protocols, actively contributing to air depollution.
Why is a Pure Air Zone so special compared to other purification products?	Pure Air Zone is a bespoke service solution, an integrated product suite designed to: <ul style="list-style-type: none"> - purify the air from pollutants (including viruses and bacteria) in a particular environment; - track air quality in real-time; - claim this effort as a strategic purpose marketing tool for organisations of all kinds.
Which products make a Pure Air Zone?	<ul style="list-style-type: none"> - AIRcel: air purifying bioreactors; - U-Ox: a proprietary bio-oxidation blend of enzymes and bacteria; - Sensor-X: an air quality monitor, connected to an IoT Air Quality Dashboard that tracks air quality data for your Pure Air Zone. - U-Lamp: a new generation, safe on the skin and cutting-edge germicidal UVC light - Pure Air Zone App: a community mobile app to vote for clean air, learn and act now to support sustainability. Download U-App here
What are the key benefits of a Pure Air Zone?	<p>ACT NOW Safety/Wellbeing: pure air has a direct impact on health and performance;</p> <p>MONITOR Control/Actionable Insights: tracking air quality in real-time means identifying problems and taking immediate action to correct them;</p> <p>PROMOTE Visibility/Promotion: Pure Air Zone is visible online and can claim an investment in air purification.</p>
How does the technology work?	<p>U-Earth has harnessed a unique biophysical principle to be able to attract the smallest harmful particles which would never respond to gravity or ventilation. Once the contaminants have been attracted inside the air purifier, the U-Ox within the system showcases its amazing efficiency as natural bio-oxidation occurs.</p> <p>The contaminants and compounds are digested and transformed into water, carbon dioxide (as a result of cellular respiration), and, if present, base elements.</p> <p>The Pure Air Zone technology is a plug & play technology in all its components (bioreactors + air monitors + software).</p>
How is this technology different from other air purifiers?	- From a technology perspective, the air purifying bioreactor captures a wider range of particles and removes them from the air, using biotech which other systems like HEPA, carbon, and ionic do not use.

	<p>- From a broader perspective, the key differentiator is not only the technology itself but the entire bundle: machines + sensors (tracking air quality) + a dashboard (visualising/enhancing air quality data) + a set of marketing and branding tools (U-App + joint marketing projects).</p>
<p>How am I informed about air quality?</p>	<p>Sensor-X is an IoT device that uses sensors to monitor the quality of the air within your environment.</p> <p>It is separate from the machine, ensuring an independent reading of your air quality.</p> <p>Updates occur every 5 minutes.</p> <p>Sensor-X is able to detect: temperature, humidity, TVOCs, PM2.5, and CO₂.</p> <p>The light on the monitor should be green. If the light is yellow or red, it means that the air quality is not optimal. We'll get in touch with you to advise on possible actions; the AIRcel is still active.</p>
<p>What maintenance is involved?</p>	<p>We advise topping up the water once a week, adding U-Ox every thirty days, and a full clean of the machine every four months. No other regular maintenance is necessary.</p>
<p>How to gain visibility as a Pure Air Zone?</p>	<p>Every Pure Air Zone customer can collaborate with U-Earth in promoting Pure Air Zone. As an organisation, you can access a Customer / Partner marketing kit and find many useful assets to promote yourself as a Pure Air Zone. As a person, you can download the Pure Air Zone App.</p> <p>Feel free to follow U-Earth social media:</p> <p>Instagram - https://www.instagram.com/u.earth.pureairzone/</p> <p>LinkedIn - https://www.linkedin.com/company/u-earth-biotechnologies/</p> <p>Facebook - https://www.facebook.com/uearth.pureairzone/</p> <p>Twitter - https://twitter.com/uearthofficial?lang=en</p>
<p>Who is U-Earth?</p>	<p>U-Earth is a biotech company whose mission is to make clean air a human right and to provide it for all by decontaminating the planet via bespoke, eco-friendly technologies and solutions, building a community of game changers and pioneers to help in the air quality revolution.</p>