



## Create Your Personal Clean Air Zone

Atem is German for "breath". The Atem is a unique new air purification system. Unlike any existing air purifier, the Atem delivers a gentle but concentrated stream of clean air exactly where you need it most: your breathing zone. It does so with a professionally engineered PureJet Diffuser<sup>TM</sup>.

The Atem features three airflow settings: low provides pure air; medium provides pure air plus light cooling; and the high setting provides pure air plus cooling.

Millions of people suffer needlessly from allergies, asthma and pollution especially at work where they have little control over their environment. Until now, those seeking relief have had only limited choices. The choice was between larger air purifiers meant to clean a whole room, small tabletop portable air purifiers which are ineffective or noisy fans that only move dirty air around.

IQAir's 50 years of air quality expertise has inspired the Atem with its compact, elegant design, high effectiveness and quiet pure air delivery.

"With 92% of the world breathing unhealthy air, air quality is a concern for many. And often times indoor air quality is much worse than outdoor air quality," said Frank Hammes, President of IQAir.



"Breathing clean air is essential to health and wellness, whether at home or in an office.

With the Atem, everyone is now empowered to make the choice to breathe clean air in their personal workspace."

According to the U.S. EPA, indoor air contains 2 to 5 times more contaminants—and on occasion, as much as 100 times more. Couple that with the fact that most people spend as much as 90% of their time indoors, Atem is a much needed solution to breathing polluted air.





# Clean Air. Clear Mind.

Clean air is essential for proper brain function. Not only does air pollution affect brain development - it also affects productivity.

Scientific evidence shows that breathing polluted air can impair memory and reasoning, reduce academic performance, and even lower intelligence. Studies are finding that people in areas with high air pollution score lower on cognitive-performance tests than those breathing less-polluted air. Keep your air clean and your mind clear in your personal breathing zone.

# HyperHEPA® Filtration Technology

IQAir's HyperHEPA filtration technology is proven through rigorous independent testing to effectively remove particles down to the 0.003 micron in size. That includes pollution particles that are smaller than viruses.

These tiniest of particles are also the most dangerous to health because they are so small that they can move through your lung tissue, into your bloodstream and then deposit in any organ, including your brain.

While most air filters claim to filter only particles down to 0.3 microns, IQAir technology removes 99% of all particles down to the 0.003 micron. When it comes to protection against the tiniest particles, IQAir is the proven choice.





# The PureJet™ Diffuser

Your Atem's PureJet Diffuser allows you to create a clean air bubble.

While some room air purifiers may take hours to clean the air, the Atem immediately delivers clean air to where you need it most – your breathing zone.

Direct the PureJet Diffuser and blanket yourself in pure air. Your IQAir Atem gives you unprecedented control of the 25,000 breaths you take daily.



# Advanced Touch and Smartphone Control

The Atem is sophisticated, yet simple to use and puts you in total control.

Sensors respond to your touch, turning the Atem on, off and changing fan speeds. The extend of the blue light beneath the diffuser tells you the current fan speed.

The Atem can also be controlled with the IQAir Atem smartphone app. The intuitive app allows fine-tuning of fan speed, light and sound. The Bluetooth proximity sensor can also automatically switch the Atem off when you leave the room and back on when you return to your desk. Additionally, the Atem App provides filter life monitoring, notifying the user when it is time to change the filter. The Atem's HyperHEPA filter lasts up to 12 months.



Download the IQAir Atem App for enhanced usability for iOS and Android devices.

www.igair.com





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The Atem is a small but incredibly powerful personal air purifier that removes up to 99% of particles through IQAir's proprietary HyperHEPA® filtration, including ultrafine particles.







## **Pure Air Made Portable**

Stream the purest air possible into your personal breathing zone anywhere you go. The IQAir Atem is so compact, it easily fits in your carry-on.

IQAir transformed its patented technology so it can be taken anywhere. Say goodbye to stuffy, dusty hotel rooms. Never before has air filtration at this efficiency level been available in a portable, personal air filter.

Adjustable straps with easy grip handle



Lay flat for security screening

The Atem Travel Case (Optional Accessory)







# **IQAir Atem Technical Specifications**

General Specifications	
Power requirements	100-240 V, 50/60 Hz
Energy consumption, 3 fan speeds	< 1.5, 1.9, 3.4 Watt; Standby: < 0.5 Watt
Dimensions	(with stand) H 31.6 x W 14 x D 31.6 cm
Weight, system incl. filter	(with stand incl. power supply) 2.8 kg, (w/o attachments) 2.0 kg
Default air delivery incl. filter, 3 fan speeds	8, 15, 30 m³/h
Customizable airflow range	3 - 67 m <sup>3</sup> /h
Sound power level, 3 default fan speeds	20, 27, 44 dB(A)
Fan motor	multiphase DC fan motor
Control panel	mobile smartphone app or by tapping Atem logo on the system
Color of main housing / stand	white or black with grey trim
Housing material	PC-ABS & PC plastics
Operating temperature / humidity	-20 to +65 °C / 0 to 90% RH non-condensing
Filter Configuration	
Particle filter	Atem HyperHEPA filter  Media: combination of synthetic and anorganic fibers  Efficiency: ≥ 99%  Surface area: 0.3 m²  Average filter life: approx. 1 year (based on average daily usage of 10h on default speed 3)
Features	
Mobile applications	iOS and Android; controls up to 4 Atem air purifiers via Bluetooth
Display languages	automatic language selection based on phone system language: English, German, Chinese simplified, Chinese traditional, French, Spanish
Intelligent filter life monitor	yes (mobile app; LED beneath diffuser flashes red twice when filter must be changed)
Advanced fan speed selection	yes (use mobile app or tap on Atem logo on unit to control fan speed; LED indicator)
Supplied accessories	PureJet diffuser, power adapter with 3 regional plugs, stand

All technical specifications are subject to change without prior notice.

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Swiss Design The Atem was created in Switzerland by IQAir's team of designers and engineers.



Made in Germany
The Atem is made in IQAir's own manufacturing plant in Southern Germany.