



## PRESS RELEASE

# ATEQ AVIATION LAUNCHES NEW BATTERY CHARGER ANALYSER, THE **ATEQ BCA**

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(Les Clayes-sous-Bois – France, June 2021) - ATEQ Aviation ([www.atdq-aviation.com](http://www.atdq-aviation.com)) introduces a new battery charger analyser, the **ATEQ BCA**. With this new configuration of charge/discharge benches, this version has been specially designed to respond to customer's needs for maintenance, certification and homologation of all aviation battery types worldwide.

### Improved user interface

Thanks to its new 7 inch LCD touch color screen, the new **ATEQ BCA** has a new ergonomic design enabling a better user experience for any avionic technician in charge of battery maintenance. ATEQ Aviation adapts its offer to better support market needs as the new **ATEQ BCA** comes in two versions : **75 volts – 40 Amps** or **36 volts – 60 Amps**. Additionally the new interface can now be set up in different languages : English, French, and Russian (additional translations coming soon).

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### Increased versatility

The BCA 75-40 improves maintenance productivity with its ability to charge two standalone batteries at once or discharge one battery. Both the BCA 75-40 and the BCA 36-60 may be used as a standalone unit or connected to a computer management system which can control and monitor up to 12 BCA's at the same time. Additionally cell voltages can be checked manually by the technician or autonomously by using the 24 cell monitoring harness. Additionally, when using the 24 cell harness, the BCA can discharge each cell to 0 volts without the need for shorting clips or an outside accessory. Alerts can be programmed to warn the technician when steps have been completed or defects may occur.

### New integrated Voltmeter

The new ATEQ BCA now includes an integrated voltmeter.

When charging a battery, the maintenance operator can check the voltage of a battery, optimising time and productivity on-site. This new feature also strengthens security by displaying the tension on both batteries to make sure everything is normal.

*« Thanks to the increased output voltage you can now charge two batteries in serial mode, helping the maintenance operators to benefit from a gain of time » says Jean Yves Penouty Research and Development Engineer at ATEQ Aviation headquarters in France.*

### Adopting a new eco - production

Developed by the best technical engineers on the market, the new ATEQ BCA adopts a new eco-production design which controls output power leading to less power charge waste. With now only have one electronic charge the new ATEQ BCA has drastically reduced its total weight by eight kilos.

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### ATEQ Aviation – We test, You fly

ATEQ Aviation is the trusted provider of Aviation test equipment worldwide supplying an entire range of Pitot testers, Bonding & Loop testers and Battery testers for OEM, Operators and Maintenance centers. Leading the industry ATEQ has introduced the most advanced technological features supporting all types of industries.



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ATEQ engineers sell and service the Aviation product line to more than 1,000 customers. More than 20 engineers work all year long to improve the measurement quality of ATEQ's systems and create the best Aviation test equipment.

ATEQ Aviation is a worldwide manufacturer of automated testers for all types of aircraft. In order to assist aviation manufacturing and maintenance, ATEQ has developed a complete range of products and customized hardware and software solutions, adapted to all industry requirements: pneumatic, electric and electronic safety testing systems.

[Cobra Systems](#), an ATEQ company since 2018, manufactures Pitot-Static adapters, accessories and covers.

From design to production, ATEQ Aviation.

ATEQ Aviation is a division of ATEQ Group, the number one supplier of automatic leak testing machines and leak test systems for assembly lines and laboratories. With more than 46 years of experience and thanks to its presence in 40 countries, ATEQ is servicing more than 5 000 customers worldwide and has a net revenue of 170 M€. Learn more about ATEQ at [www.ateq-leaktesting.com](http://www.ateq-leaktesting.com)

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