Get to know also our other products

SaguaroX

Wireless remotely controlled translation stages for easy CT sample mounting and centring.



Phantoms

Phantoms for nano CT measurements (voxel size calibration), correction of rotational stage inaccuracies and precise spatial resolution estimation (ASTM E1695-95, nano and micro CT).



Accessories

CT hedgehogs, magnetic adapters, rod-holders, rigid bases, and other accessories.



About

CactuX s.r.o.

CactuX is a technological company based in Brno, the Czech Republic, founded by a team of experienced researchers with a background in X-ray micro and nano computed tomography.

Our focus is on developing, producing, and selling innovative accessories for industrial micro and nano CT systems. With a strong emphasis on research and development, we aim to speed up and automatize the inspection

> CactuX s.r.o. Hlavní 104 C 664 31 Lelekovice Czech Republic

Sales and prices: sales@cactux.cz +420 771 281 403

www.cactux.cz

In-situ BOX

FOR SIMULATING **REAL-LIFE CONDITIONS DURING CT ANALYSIS**



-30°C to 60°C climate control



Power supply



Modular Sample Stages



Do you want to purchase or sell this product? CONTACT US!

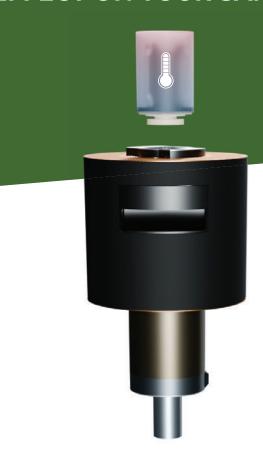
For technical parameters of our products visit www.cactux.cz

SIMULATE YOUR BATTERY LIFECYCLE

STUDY THE TEMPERATURE EFFECT ON YOUR SAMPLES

SIMULATE SPACE CONDITION FOR YOUR ELECTRONICS







Battery BOX

Cycling (charging & discharging) function + environment temperature control function

Temperature range -30°C to 60°C

Max cycling current 30 A

Sample specification cylindrical/flat type battery cells

Chamber Dimensions 200 mm × 200 mm × 405 mm

Weight 4.25 kg

Thermal BOX

Environment temperature control function

Temperature range −30°C to 60°C

Temperature accuracy ±1°C

 Max Sample size
 Ø40 - 65 mm × 35 mm

 Chamber Dimensions
 200 mm × 200 mm × 405 mm

Weight 4.25 kg

Electric BOX

Power supply function + environment temperature control function

Temperature range -30° C to 60° CMax current/voltage30 A/60 VMax Sample size $\emptyset 40 - 65 \text{ mm} \times 35 \text{ mm}$ Chamber Dimensions $200 \text{ mm} \times 200 \text{ mm} \times 405 \text{ mm}$ Weight4.25 kg

One modular BOX to adapt many applications.

To get more information or contact us on sales@cactux.cz

Compact in size with quick and easy installation process.