



Short Plant growth chambers and rooms are specifically designed to maximize growth area. They are ideal for genetic studies involving Arabidopsis, plant physiology, and early growth studies of seedlings.

**Short Plant BioRoom™**



**Short Plant Bigfoot™ Chamber**

Knowledge Inside and Out

## Expect to Grow

Accurate, easy to use controls drive successful research:

- Multi-tiered shelving with individual lighting controls provide flexibility for experiments
- Lighting levels from 250 to 500  $\mu\text{mole m}^{-2} \text{s}^{-1}$  @ 6" from the light canopy are typical
- Sidewall airflow maintains uniform temperature on each shelf
- Accurate and responsive temperature and lighting control
- Optional humidity and CO<sub>2</sub> control

## Expect to Know

Because everything BioChambers does is about engineering excellence you can confidently expect to know that your experiments are protected. Using our Research Saver™ monitoring system will position you for success.

Research Saver™ is a proprietary monitoring system unique to the industry that includes the following features:

- A network of sensors which monitors both building surfaces and the critical parameters of your experiments
- Multiple avenues of communication to ensure a prompt response
- Email and text messaging that can be "pushed" to a cell phone, pager, Blackberry® or similar device
- Remote, secure access – from anywhere



## Engineering Excellence

BioChambers, formerly operating as Enconair, has been providing tailor-made, premium growth chambers and rooms to bio scientists around the world for over 30 years.

**At BioChambers, we're engineered to lead.**

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