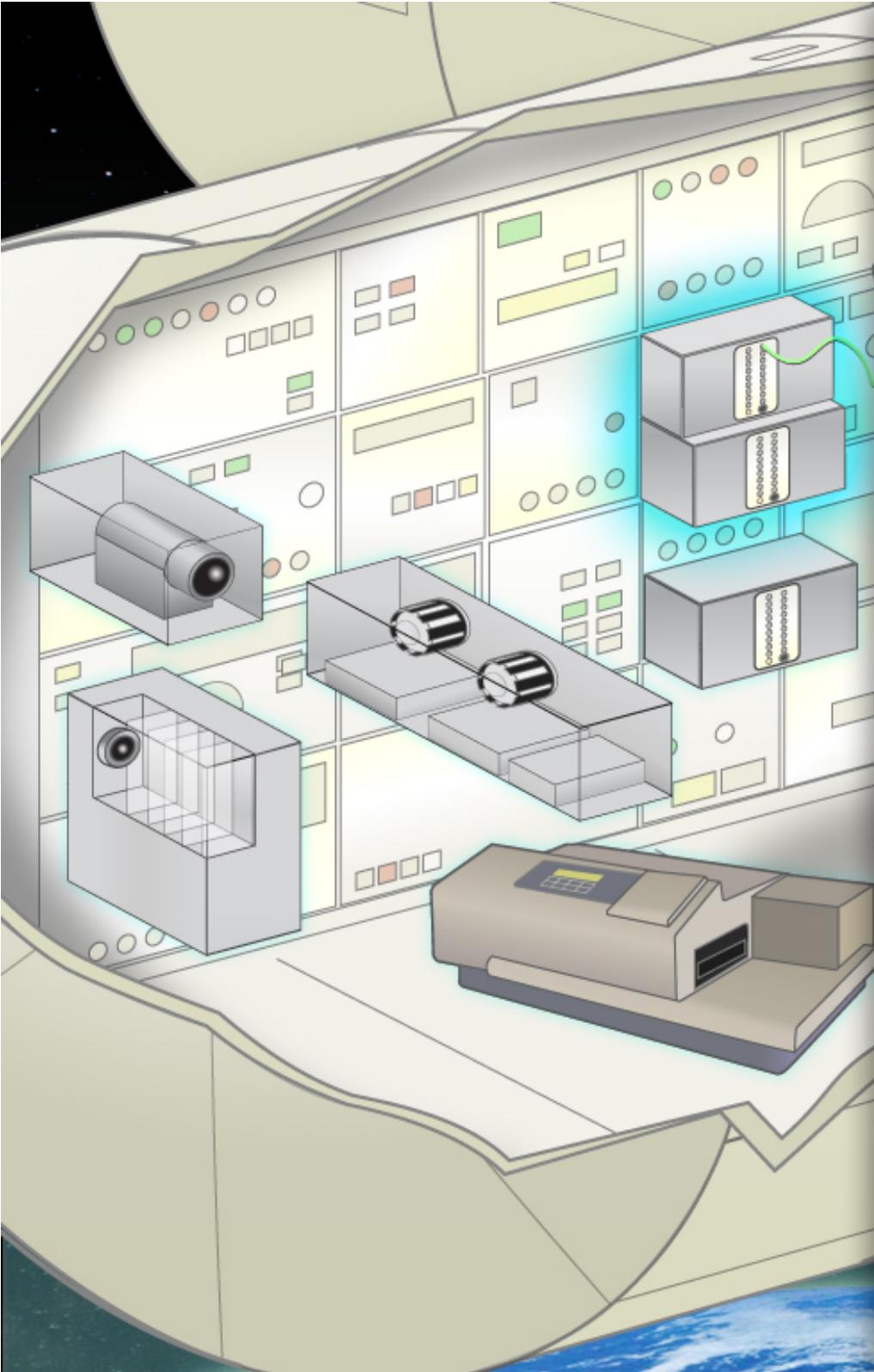




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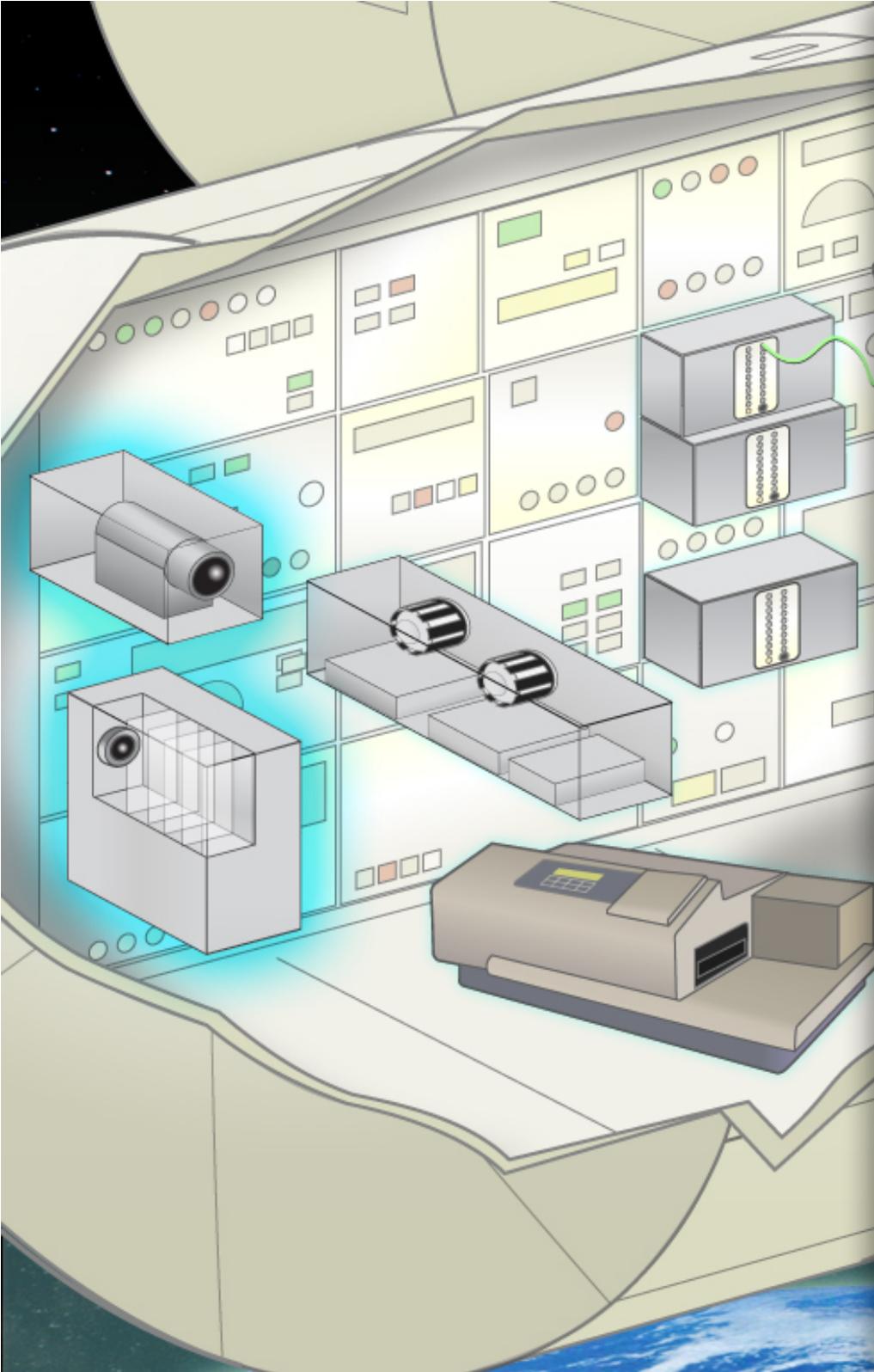




NanoRacks Commercial Laboratory Inside International Space Station

- Three research platforms in CubeSat form factor with USB standard interface
- Two microscopes;
- Centrifuge (With Astrium)
- Plate Reader allowing sophisticated on-orbit analysis;
- Hardware for biological research
- Data returns to customer
- Power Available
- Return of payloads possible





NanoRacks Microscope-1

- Optical Transmission Microscope
- USB Camera
- 5 minute set up
- USB standard interface
- Funded by NanoRacks
- Needed by researchers

NanoRacks Microscope-2

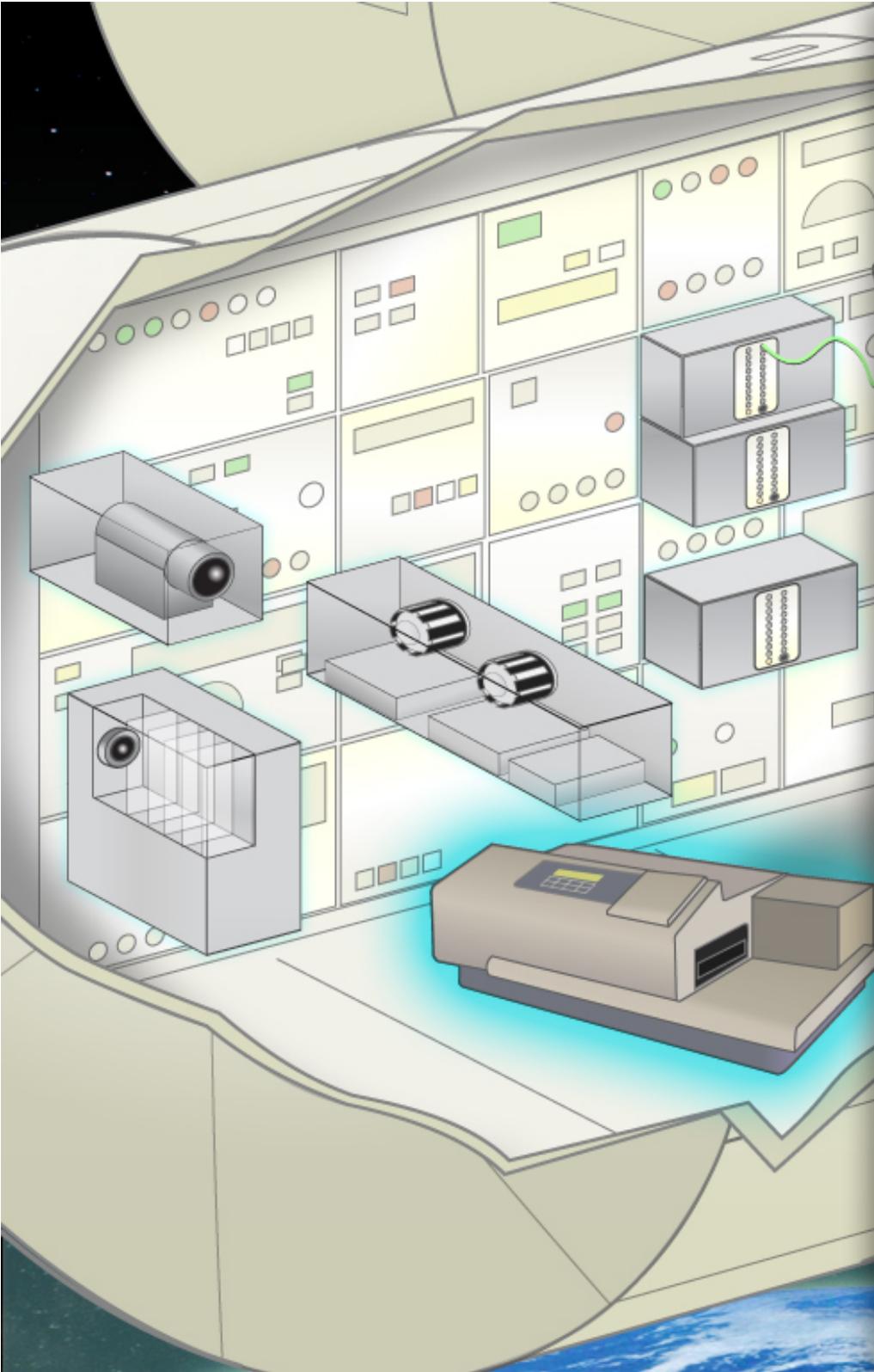
- Reactor
- Also simple to use
- Self Funded
- Coming end of 2011



- 1

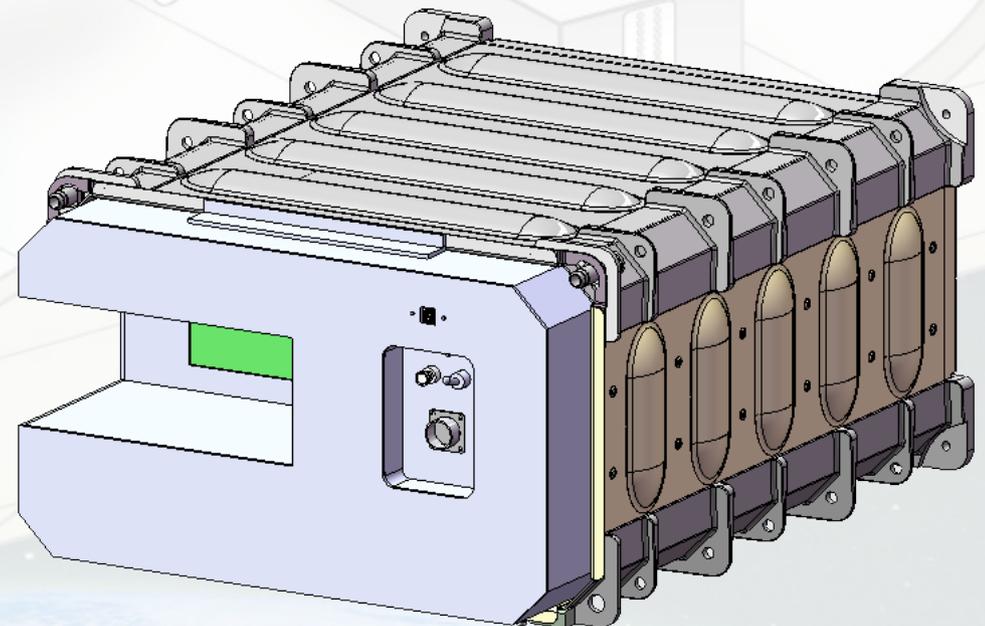


- 2



NanoRacks Plate Reader

- Off the shelf Molecular Devices M5E
- Critically needed by researchers
- NR agreed to return NASA funding if unit does not perform-in return we own and are marketing the unit commercially. Two customers signed already.
- Operational 4th quarter of 2012







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