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## Standard Pouch Cell

OXIS is developing a standard Lithium Sulfur pouch cell of external dimensions 145mm × 78mm (L × W). Large quantity manufacture is handled by our world-class licencees, including GP Batteries, with small quantities available from the UK for product development.

- Nominal voltage: 2.1 V
- Typical capacity: 5 Ah / 10 Ah
- Specific Energy: Up to 300 Wh/kg

The specific energy of the pouch cells is improving rapidly and we expect 400 Wh/kg in production pouch cell in 2016.

Please see the following datasheets for more information on the current cell performance both today and for the next 3 years:

- [Ultralight Cell \(Standard format\)](#)
- [Long- life Cell](#)
- [EV Cell](#)



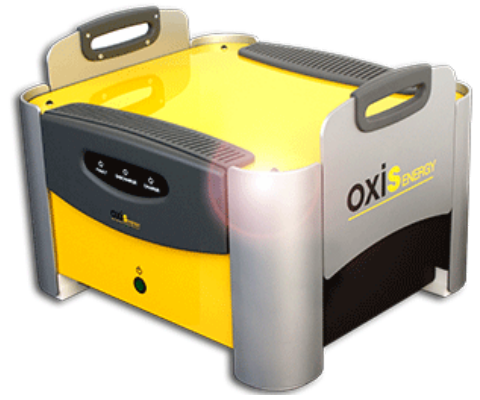
## Customized Cells

At OXIS Energy we understand that a standard cell might not suit everybody's requirements. Therefore, our Li-S technology can be adapted to meet the performance and design optimised for the desired specific application.

## Batteries

OXIS is working with its battery partners to develop Li-S batteries to prove the technology in a range of applications. Please see our [Partners](#) tab for more information on our battery partners.

Check out the Application page to read more about the batteries under development. These include a portable soldier battery, an electric vehicle battery and an Energy Storage battery (shown right).



Meet zippy!

+44 (0) 1865 407 017    [info@oxisenergy.com](mailto:info@oxisenergy.com)

© Oxis Energy Ltd. E1 Culham Science Centre, Abingdon, Oxfordshire, OX14 3DB, UK.

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