Energy Shield

SKU 106030000

Energy Shield is a LiPo battery based power shield that keeps your project alive. It keeps its battery charged whenever an available power source exists. It accepts a wide range of power sources, from common solar cells via JST connector and USB via USB port on microcontroller, to 9V and 12V DC adapters via DC Jack on your Arduino. Meanwhile it can not only provide power for your Arduino project, with a standard USB port populated on the shield, it's also capable of rescuing your mobile electric devices from dying batteries, such as mobile phone, mp3 and tablet.

Features
- Accept wide range of power inputs
- Overvoltage protection
- 85%+ high power conversion efficiency
- Comprehensive LEDs indicators for charging and working status

Technical details

Dimensions	95mm x65mm x25mm
Weight	G.W 40.5g
Battery	Exclude

Part List

Energy Shield	1

ECCN/HTS

ECCN	EAR99
HSCODE	8504909090
USHSCODE	8517700000
UPC	841454109693