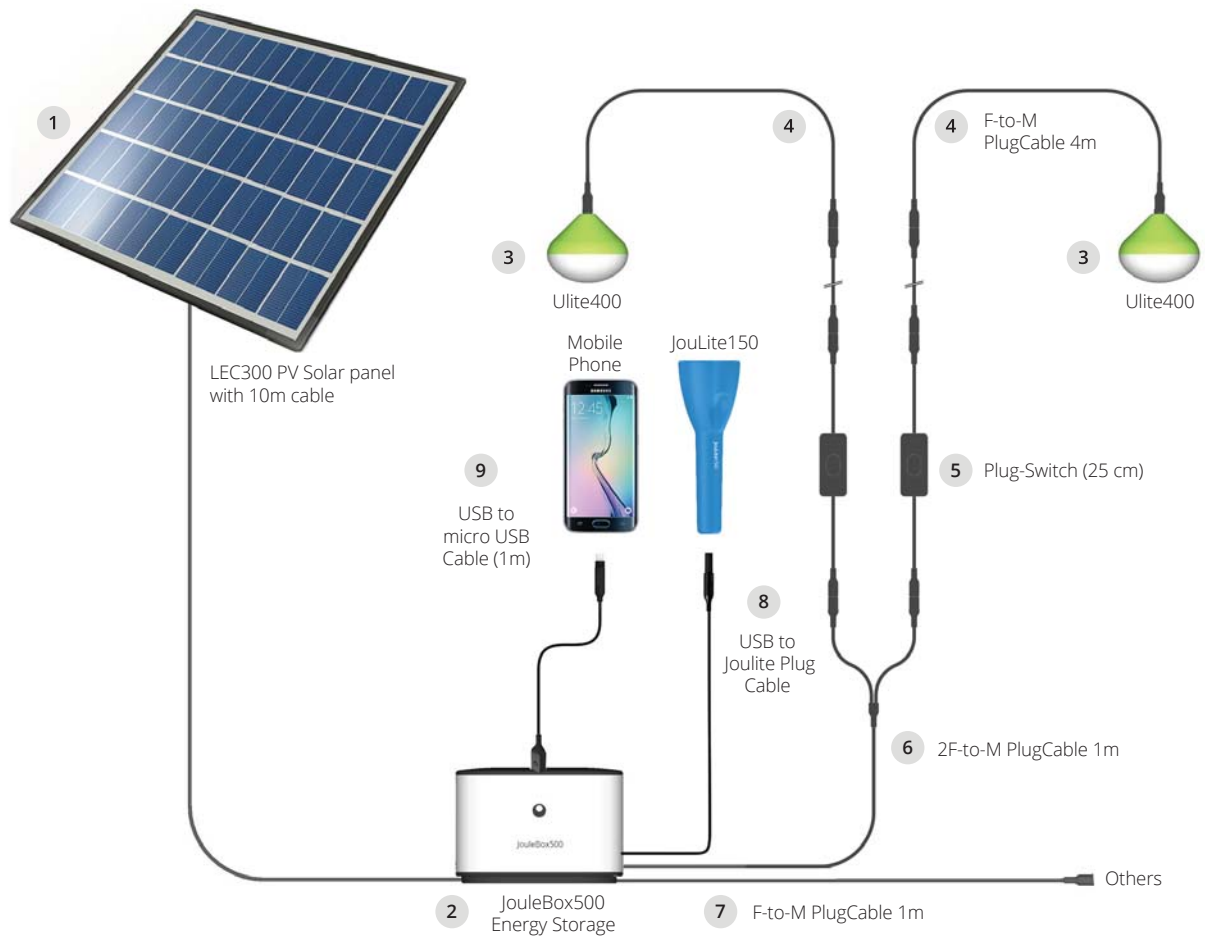


JouleBox500 Package

Product Specifications
PS-JB500-01/01-14052015



Energy

Daily Energy Harvest from LEC300	300 kj
Energy Storage in JB500	500 kj
Available for daytime usage	300 kj

Usage Example

Appliances	Hourly Consumption	Day-time Use	Night-time Use	Energy usage in Day-time	Energy usage in Night-time	Total Consumption per appliance	as Percentage of Daily harvest capacity
U-lite400	16 kj/h 4.4 W	- h	6 h	- kj	96 kj 26.7 Wh	96 kj 26.7 Wh	32 %
U-lite400	16 kj/h 4.4 W	- h	6 h	- kj	96 kj 26.7 Wh	96 kj 26.7 Wh	32 %
Joulite	5 kj/h 1.4 W	3 h	3 h	15 kj 4.2 Wh	15 kj 4.2 Wh	30 kj 8.3 Wh	10 %
Mobile Phone	1 kj/h 0.3 W	13 h	12 h	13 kj 3.6 Wh	12 kj 3.6 Wh	25 kj 6.9 Wh	8 %
				28 kj 7.8 Wh	219 kj 60.8 Wh	247 kj 68.6 Wh	82 %

Item Quantities in each kit

1. LEC300 PV solar panel with 10m cable	1 pcs
2. JouleBox500 Energy Storage	1 pcs
3. U-lite400	2 pcs
4. F-to-M PlugCable 4m	4 pcs
5. Plug-Switch (25cm)	2 pcs
6. 2F-to-M PlugCable 1m	1 pcs
7. F-to-M PlugCable 1m	1 pcs
8. USB to Joulite Plug Cable	1 pcs
9. USB to micro USB Cable (1m)	1 pcs
10. Addapter set (optional)	1 set

Kit Dimensions

Length	47 cm
Width	47 cm
Depth	10 cm
Volume	22 L
Mass	gr