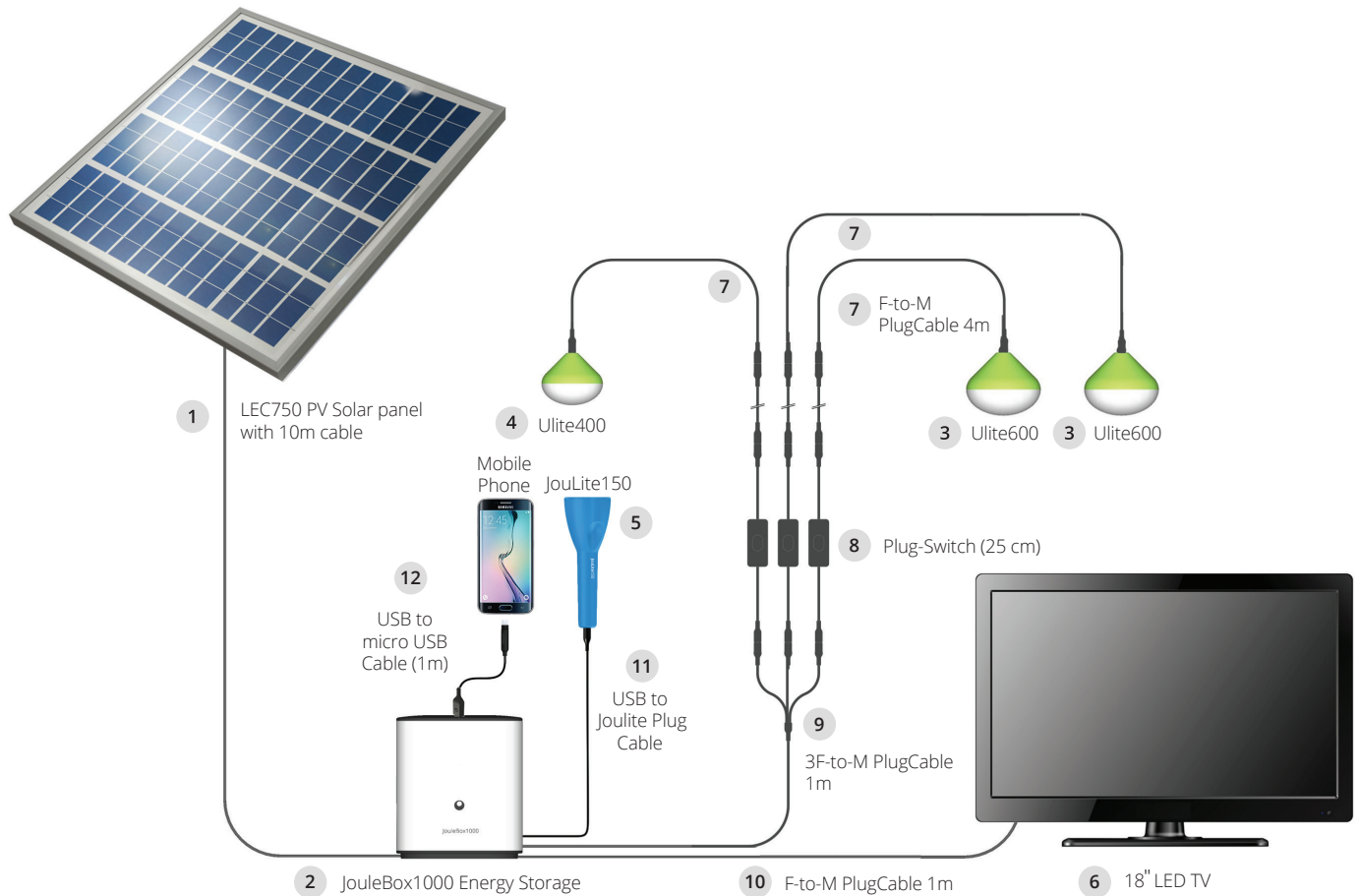


JouleBox1000 Package

Product Specifications
PS-JB500-01/01-14052015



Energy

Daily Energy Harvest from LEC750	750 kj
Energy Storage in JB1000	1000 kj
Available for daytime usage	750 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
18" LED TV	60 kj/h 16.7 W	5 h	- h	300 kj 83.3 Wh	- kj	300 kj 83.3 Wh	40 %
U-lite600	24 kj/h 6.7 W	- h	6 h	- kj	144 kj 40.0 Wh	144 kj 40.0 Wh	19 %
U-lite600	24 kj/h 6.7 W	- h	6 h	- kj	144 kj 40.0 Wh	144 kj 40.0 Wh	19 %
U-lite400	16 kj/h 4.4 W	- h	6 h	- kj	96 kj 26.7 Wh	96 kj 26.7 Wh	13 %
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	4 %
Mobile Phone	1 kj/h 0.3 W	13 h	12 h	13 kj 3.6 Wh	12 kj 3.3 Wh	25 kj 6.9 Wh	3 %
				328 kj 91.1 Wh	411 kj 114.2 Wh	739 kj 205.3 Wh	95 %

Item Quantities in each kit

1. LEC750 PV solar panel with 10m cable	1 pcs
2. JouleBox1000 Energy Storage	1 pcs
3. U-lite600	2 pcs
4. U-lite400	1 pcs
5. JouLite150	1 pcs
6. 18" LED TV	1 pcs
7. F-to-M PlugCable 4m	6 pcs
8. Plug-Switch (25 cm)	3 pcs
9. 3F-to-M PlugCable 1m	1 pcs
10. F-to-M PlugCable 1m	1 pcs
11. USB to Joulite Plug Cable	1 pcs
12. USB to micro USB Cable (1m)	1 pcs
13. Addapter set (optional)	1 set

Kit Dimensions

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