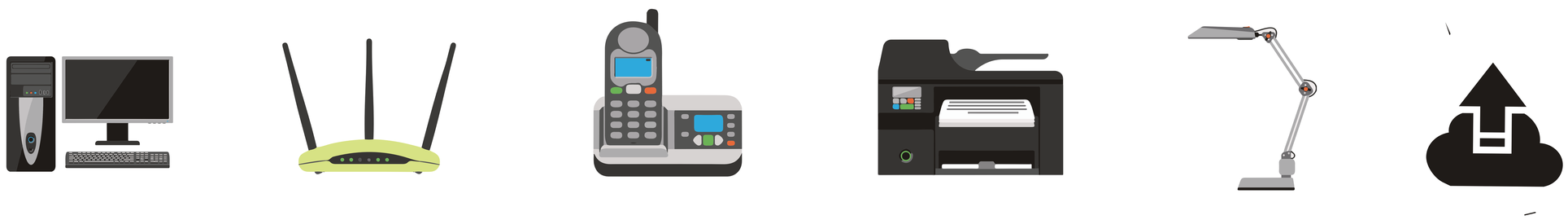
PYLONTECH

BACK-UP STORAGE SYSTEM

Application

Back-up system for office computer,data center, load and other equipments of business building, bank,hospital, school, railway station, airport, telecom..



Features

- Cell Balance function
- Voltage Protection
- Over Charge Protection
- Over Discharge Protection
- Over Current Protection
- Short-circuit Protection
- Temperature Protection
- Soft Start Function

Specification

Basic Parameters	UP2500
Nominal Voltage(V)	25.6
Nominal Capacity(Wh)	2840
Usable Capacity(Wh)	2550
Dimension(W*D*H, mm)	442*420*120
Weight(Kg)	27.5
Discharge Voltage(V)	23~28.8
Charge Voltage(V)	28.2~28.8
Charge/Discharge Current(A)	56(continuous)
	100 (Peak@15s)
Communication Port	CAN,RS485
Working Temperature(℃)	0~50
Shelf Temperature(℃)	-20~60
Humidity	5%~90%
Altitude (m)	＜2000
Design Life	15+Years (25℃@77 ℉)
Cycle Life	＞6000, @25℃
DOD	90%
Authentication level	IEC62619/RoHS/UN38.3

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sales@pylontech.com.cn www.pylontech.com.cn
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