



LBS-US 19" Rack UPS Serie

Online UPS 1~3kVA

- » 19" rack device
- » Computer room
- » Data center
- » Point-of-sale
- » Router
- » Hub and network device
- » Commercial facility
- » Precision instrument

Green Power

- AC/AC efficiency up to 92.5%, less operation cost and more energy saving
- Input PF >0.996 and THDi<5%, less power pollution and lower TCO

Typical Applications:



Telecom



Local area
Networks



E-business



Servers



Cash
Registers



Security

Flexible Rear Panel Configuration

- Dry contact kits and SNMP are optional
- Selectable output sockets
- External battery pack port available
- Programmable power management outlet (optional)



Horizontal Display



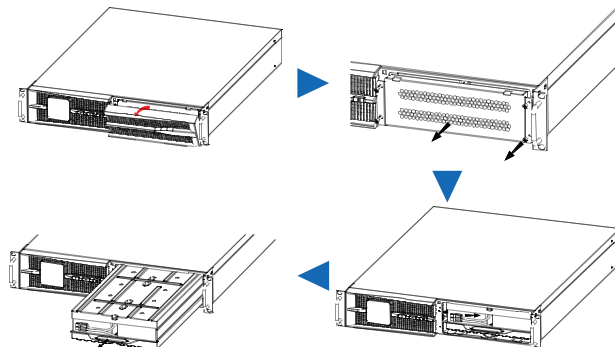
Vertical Display

Easy swappable Battery Design

- External battery pack is optional
- Easy for online battery replacement

User-friendly and Easy-shift LCD Display

- The digital display can be easily shifted through LCD setting to suit for vertical/horizontal installation.



Technical Specification

	LBS3010-US	LBS3020-US	LBS3030-US
Input			
Voltage (Vac)	60-148		
Frequency (Hz)	50/60±10% (50/60Hz auto-sensing)		
Power Factor	≥0.99		
THDi	<5%		
Output			
Capacity (VA)	1000	2000	3000
AC/AC Efficiency	91.7%	92.5%	92.5%
Power Factor	0.9		
Voltage (Vac)	110/120±1%		
Frequency (Hz)	50/60±0.1 (battery mode)		
THDv	<3% linear load		
Transfer Time	0		
ECO Mode	Yes		
Overload	<130% 1min, 130%~150% 1s, >150% 200ms		
Battery			
Voltage (Vdc)	24	48	72
Backup Time (mins)	3		
Charging Current (A) Max.	1		
Other			
Communication Interface	USB and SNMP (slot) (RS485+dry contact is optional in slot)		
Output Outlet	(8) 5-15R	(6) 5-20R	(4) 5-20R + (1) L5-30R
Display	LCD displays the running status of UPS		
Alarm	Battery low-voltage, mains abnormal, UPS fault, output overload		
Protection	Battery under-voltage protection, overload protection, short-circuit protection, over-temperature protection, input over-voltage protection		
Noise (dB)	< 55		
Working Temperature	0~40°C		
Relative Humidity	0 ~ 95%, no condensation		
Dimension (W×D×H) (mm)	438×420×87	438×570×87	438×570×87
Weight (kg)	8.9	13.6	17.1

- Specification is subject to change without prior notice
- IEC outlet is standard, other outlets are available and optional.

www.lbspower.com

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