



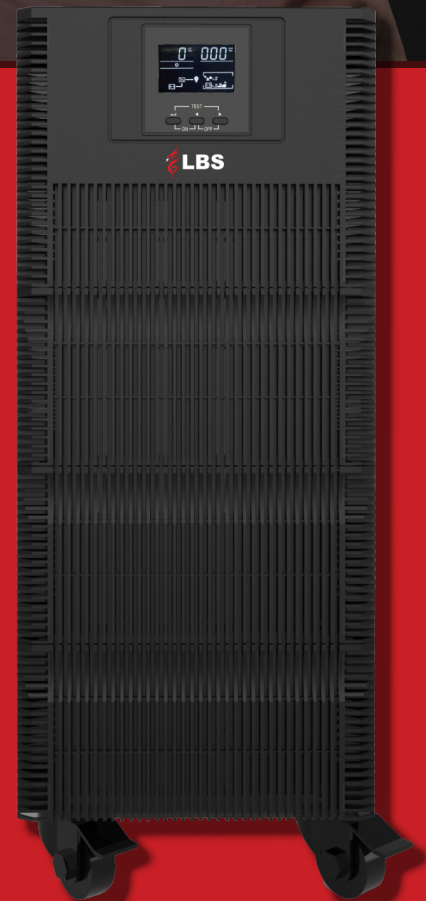
# DRAGON POWER TEN

## 10 KVA

The UPS with DSP (Digital Signal Processor) technology that guarantees high reliability



[lbspower.com](http://lbspower.com)





# DRAGON POWER TEN

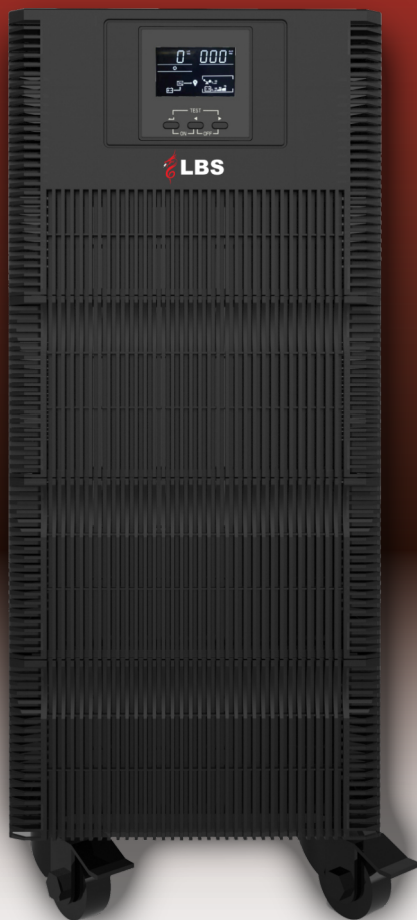
## 10 KVA

### MONOLITHIC UPS ONLINE UPS

The Dragon Power Ten Series of 10 KVA is an online technology of double conversion.

This UPS has advanced PFC (Power Factor Correction) technology that achieves a power factor > 99%.

Its LCD screen allows a simple and intuitive interaction with Dragon Power Ten of 10 KVA.



### Applications



Finance



Telecom



Datacenter



Office



Servers

- Output power factor >99%
- Wide input voltage range.
- Advanced PFC (Power Factor Correction) technology.
- DSP (Digital Signal Processor) technology guarantees high reliability.
- Charging on/off mode automatic battery.
- Surge protection.
- Smart Slot for monitoring card.
- Supports connection to Generator.





CARACTERISTICS	MODELS										
DRAGON POWER TEN	10 KVA										
INPUT											
VOLTAGE (VAC)	208/220/230/240Vac, L1+L2+PE										
VOLTAGE RANGE	110~300VAC										
FREQUENCY (HZ)	40-70Hz										
POWER FACTOR	≥0.99										
THDI	≤5% THD (Linear Load) ≤8%THD (No Linear Load)										
OUTPUT											
VOLTAGE (VAC)	208/220/230/240Vac o 110/115/120Vac, L1+N1+L2+N2+PE										
VOLTAGE REGULATION	±1%										
FREQUENCY	50/60Hz±0.1%										
THDu	≤2% THD (Linear Load ), ≤5%THD (No Linear Load)										
TRANSFER TIME	Line mode to battery mode, 0ms, Inverter mode to bypass mode, 4ms										
CREST	3:1										
OVERLOAD CAPACITY	<table border="0"> <tr> <td>Line Mode:</td> <td>Battery Mode:</td> </tr> <tr> <td>30min @102%~105% Load</td> <td>10min @102%~105% Load</td> </tr> <tr> <td>10min @105%~125% Load</td> <td>1min @105%~125% Load</td> </tr> <tr> <td>30s @125%~150% Load</td> <td>10s @125%~150% Load</td> </tr> <tr> <td>500ms @&gt;150% Load</td> <td>500ms @&gt;150% Load</td> </tr> </table>	Line Mode:	Battery Mode:	30min @102%~105% Load	10min @102%~105% Load	10min @105%~125% Load	1min @105%~125% Load	30s @125%~150% Load	10s @125%~150% Load	500ms @>150% Load	500ms @>150% Load
Line Mode:	Battery Mode:										
30min @102%~105% Load	10min @102%~105% Load										
10min @105%~125% Load	1min @105%~125% Load										
30s @125%~150% Load	10s @125%~150% Load										
500ms @>150% Load	500ms @>150% Load										
BATTERIES											
BATTERY TYPE	Sealed lead acid maintenance free										
VOLTAGE	192Vdc-240Vdc										
BATTERY NUMBER	12Vdc 9AH * 16 pcs (20 pcs)										
CHARGE CURRENT	1A (1-12A configurable)										
EFFICIENCY											
LINE MODE	93%										
BATTERY MODE	92.5%										
ECO MODE	98%										
COMMUNICATION											
INTERFACE	RS232 / SNMP card(optional) / USB Port /AS400 (optional)										



CHARACTERISTICS	MODELS
DRAGON POWER TEN	10 KVA
ENVIRONMENT	
OPERATION TEMPERATURE	0~40°C
HUMIDITY	0 ~ 95%, (no condensation)
AUDIBLE NOISE	≤50dB
PHYSICAL	
DIMENSION (WxDxH) MM	250x523x842
NET WEIGHT (KG)	116

# LBS POWER

Since its foundation in 2005, LBS is specialized in the production and distribution of UPS and equipment of low and medium voltage for electrical solutions.

Its core business is based on offering excellent products, which allow enormous savings by providing clean energy, respecting the environment and solving mission-critical energy situations for its customers, in addition to provide excellent technical service and 24/7 assistance.



LBS has offices in Mexico and the United States and a production factory in Italy.

## Additional Services



Technical Service



Diagnostic Service



Pre sale and Post sale Advice



Preventive and Corrective Maintenance



Energy quality study



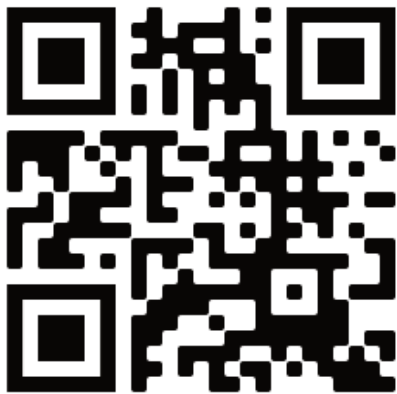
LBS Power Technologies

 **USA**  
2385 NW Executive Center Dr  
Suite 100, Boca Raton, FL.  
33431, USA

 (+1) 772-444-3135

 info@lbspower.com

 www.lbspower.com



Lemonroy Business Solutions

 **México**  
Calzada de la Viga 918  
Col. Santa Cruz, CP. 08910,  
Alcaldía Iztacalco,  
Ciudad de México

 (+52) 55-5484-8417  
(+52) 55-5554-3907

 ventas@lemonroy.com

 www.lbspower.com