



TAC-LV2K / LV2KL /  
LV3K / LV3KL

TAC-LV1K / LV1KL

### TACOMA LV SERIES FEATURES

- High-frequency design and full-digital DSP control provide optimal performance
- High output power factor (0.9)
- Wide input voltage range (55~150VAC)
- Precise output voltage regulation (1%)
- Graphic LCD display
- Intelligent communication slot enables remote monitoring
- Supports ECO mode and power segments
- External battery connector for longer runtime
- DSP technology guarantees high performance



### APPLICATIONS

- ATM
- Server Rooms
- Telecom & Networking
- Office Equipment



### TACOMA LV ON-LINE UPS SPECIFICATION

MODEL	TAC-LV1K	TAC-LV2K	TAC-LV3K
CAPACITY	1000VA/900W	2000VA/1800W	3000VA/2700W
<b>INPUT</b>			
Voltage Range	55~150VAC		
Frequency Range	50/60Hz ± 4Hz		
<b>OUTPUT</b>			
PF	0.9		
Voltage	100/110/115/120/127VAC		
Regulation	≤ 1%		
THDv For Linear-Load	4%		
THDv For Non-linear Load	8%		
Crest Factor	3:1		
<b>EFFICIENCY</b>			
Line Mode	>89%		
BAT Mode	>86%		
ECO Mode	>95% @ full load and battery fully charged		
<b>BATTERY</b>			
Number of Internal Batteries Per Set	3 PCS x 7Ah	6 PCS x 7Ah	6 PCS x 9Ah
Backup Time (100% load)	5 minutes		
Recharge Time	5 hours to 90% (with internal BAT only)		
<b>TRANSFER TIME</b>			
BAT <-> LINE	0ms		
INV <-> BYPASS	<4ms		
ECO-> BAT	<10ms		
<b>INDICATORS</b>			
LCD Panel	Load/Battery/Input/Output/Operating Mode Information		
<b>MANAGEMENT</b>			
RS-232/USB Software	Software Supports Windows Family/Linux/Sun Solaris/IBM Aix/Compaq True64/SGI/IRIX/FreeBSD/HP-UX/MAC		
Intelligent Slot	Webpower SNMP/AS400 card		
EPO	Emergency power off		
<b>PHYSICAL</b>			
Dimension(D x W x H) (mm/in)	345 x 145 x 220 / 13.5 x 5.7 x 8.6	383 x 190 x 318 / 14.9 x 7.4 x 12.4	
Net Weight (kg/lb)	13/28.6	25/55.1	27/59.5

\* Product specifications are subject to change without further notice