

SANTAK® KNIGHT SERIES LINE-INTERACTIVE UPS

K series UPS 500/1000

Reliable Power Protection

- Automatic Voltage Regulation
- Wide Input Voltage & Frequency Range
- Reliable Surge Protection



K500/K1000

SANTAK® KNIGHT (K) series UPS is line interactive UPS to provide reliable power protection against 5 of the most common power problems (power failure, power sags, power surges, under and over voltage) that threaten your equipment and data. Voltage fluctuations are automatically corrected using an AVR(boost/buck). The K series provide you satisfying reliable performance and maximize the flexibility for your system integration.

KEY FEATURE







- Built-in boost and buck AVR to stabilize output voltage
- Equipped with surge protection for both UPS and equipment
- Wide acceptable range of input voltage & frequency (comply with generator)
- Self diagnosis ensures longer battery life
- Auto restart while mains recovery
- UPS can start without mains (Cold-start)

IDEAL FOR PROTECTING:

- PC, workstations
- NAS, Network equipment
- POS, ATM, KISOSKS
- IP TV, Router



Mode	Capacity (VA/W)	AVR	Input Voltage Range	Input Current protection	Input Surge Protection	Outlet	Back- up Time*	Operating Temperature	Noise Level	Dimension WxHxD (mm)	Weight (kg)
K500	500VA/300W	YES	162V - 268V	6.3A	YES(190J)	IEC or SCHUKO or UNIVER- SAL	18min	0-40°C	<40dB	98x105x280	4.4
K100) 1000VA/600W			8A			45min			133x190x320	9.0

^{*} All internal batteries are default as STK brand, any other battery brand might be applied without prior notice.

 $^{^{*}}$ In the interests of continuous product improvement, all specifications are subject to change without notice.







^{*} UNIVERSAL Outlet Model is not conformed with CE Standard.

^{*} Typical backup time with 1PC load. It's approximate and may vary with equipment, configuration, battery age, temperature, etc.