



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



AVR



WIDE INPUT



SURGE  
PROTECTION

- 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



| Model | 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 UNIVERSAL | 18min         | 0-40°C                | <40dB       | 98x105x280           | 4.4         |
| K1000 | 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.

\* 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.

\* In the interests of continuous product improvement, all specifications are subject to change without notice.

