

XKUDO PRO

Line Interactive UPS



- 450VA/650VA/850VA/1KVA/1.5KVA/2KVA/3KVA line interactive UPS
- Built-in super smart charger, shorten 50% of charging time
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave output
- Off-mode charging
- Cold start function
- Optional USB/RS-232 communication port and RJ-11/RJ-45 protection
- Offering LED and LCD panels for selections

XKUDO PRO Line Interactive UPS Selection Guide

XKUDO PRO	450	650	850	1000	1500	2000	3000
CAPACITY	450VA/240W	650VA/360W	850VA/480W	1000VA/600W	1500VA/900W	2000VA/1200W	3000VA/1800W
INPUT							
Voltage	110/120 VAC						
Voltage Range	81 - 145 VAC						
Frequency Range	60/50 Hz (Auto sensing)						
OUTPUT							
Output Voltage	110/120 VAC						
AC Voltage Regulation (Batt. Mode)	± 10%						
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ± 1 Hz						
Transfer Time	Typical 2-6 ms, 10ms max.						
Waveform (Batt. Mode)	Simulated Sinewave						
BATTERY							
Battery Type & Number	12V/4.5 Ah x 1	12V/7 Ah x 1	12V/7 Ah x 1	12V/7 Ah x 2	12V/9 Ah x 2	12V/9 Ah x 2	12V/9Ah x 4
Typical Recharge Time	4-6 hours to recover 90% capacity						
PROTECTION							
Full Protection	Overload, discharge, and overcharge protection						
INDICATORS							
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault and Low Battery						
LED Display	AC Mode	Green Light		Green Light	Right green LED on, 2nd to 5th green LEDs gradually lighting indicating load level		
	Battery Mode	Green Flashing		Yellow Flashing	Right green LED flashing, 2nd to 5th green LEDs gradually lighting indicating battery capacity		
	Fault	N/A		Red LED light on			
AUDIBLE ALARM							
Battery Mode	Beeping every 10 seconds						
Low Battery	Beeping every second						
Overload	Beeping every 0.5 second						
Battery Replacement Alarm	Beeping every 2 seconds						
Fault	Continuously Beeping						
PHYSICAL							
Dimensions, D x W x H (mm)	287 x 100 x 142			350 x 146 x 160	397 x 146 x 205		495 x 150 x 250
Net Weight (Kg.)	3.55	4.25	4.9	8.0	11.1	11.5	24.8
ENVIRONMENT							
Humidity	0-90% RH @ 0-40°C (Non-condensing)						
Noise Level	Less than 40dB						
MANAGEMENT							
Optional USB/RS-232 Port	Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7/8, Linux, Unix and MAC						

Product specifications are subject to change without prior notice