



DX31 H10KL High Frequency Machine 10k 3-1 High Frequency Machine

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: SZDXZH
- Certification: CE,UL
- Model Number: DX31 H10KL
- Minimum Order Quantity: 1 pcs
- Packaging Details: Woodcase/ Paper box
- Delivery Time: 15-25 days
- Payment Terms: T/T
- Supply Ability: 10000pcs/month



Product Specification

- Application Scope: Widely Used In Various Industries Such As Government, Finance, Communications, Education, Transportation, Meteorology, Radio And Television, Industrial And Commercial Taxation, Medical Care, Energy And Electricity, Etc.
- Battery Voltage: 24V
- Wide Mains Input Range: (110 V – 300 V)
- Smart Battery Charging LCD Display Design Extends Battery Life And Performance:
- True Online Double Conversion: 0ms



More Images



Product Description

Product Description:

Our High Frequency UPS is equipped with advanced technology that ensures high performance and stability. With a net weight of 9.8kg, this Switching Frequency UPS is lightweight and easy to install. It offers exceptional efficiency, which means lower energy costs and reduced carbon footprint. Moreover, it has a compact design that makes it ideal for small spaces.

The High Frequency UPS has a wide input voltage range, which ensures compatibility with different types of electrical devices. It has a fast switching time, which means that it can switch from mains power to battery power within seconds. This feature ensures that your critical systems are protected from power outages and fluctuations.

Our High Frequency UPS is equipped with an intelligent battery management system that ensures the longevity of the battery. It also has a smart fan control system that regulates the temperature and keeps the UPS cool at all times. This ensures that the UPS operates efficiently and reliably.

Our Switching Frequency UPS has a user-friendly interface that allows you to monitor the status of the UPS and adjust the settings as per your requirements. It also has an alarm system that alerts you in case of any issues. This ensures that you are always aware of the UPS status and can take appropriate actions in case of any problems.

In summary, our High Frequency UPS is a high-performance, efficient, and reliable power backup solution that is perfect for various industries. Its lightweight and compact design make it easy to install, while its advanced technology ensures high performance and stability. It is a must-have for businesses that rely on uninterrupted power supply.

Features:

Product Name: High Frequency UPS

Output power factor can reach: 0.8

Net Weight (Standard Machine): 9.8kg

Power Range: 1K VA

Features:

High Efficiency UPS

Online UPS

Technical Parameters:

Product Name	High Frequency UPS
Application Scope	Widely used in various industries such as government, finance, communications, education, transportation, meteorology, radio and television, industrial and commercial taxation, medical care, energy and electricity, etc.
Battery Voltage	24V
Power Range	1K VA
Output Power Factor	0.8
Size	282*145*220
Product Description	High Efficiency UPS, Double Conversion UPS, Digital Signal Processor UPS

model	31H10KL	31H15KL	31H20KL
Phase	Three in single out		
capacity	10KVA/8KW	15KVA/12KW	20KVA/16KW
IN			
INPUT VOLTAGE	3x380/400/415VAC(3PH+N)		
Voltage range	110-300VAC At 50% load 160-280VAC At 100% load		

Frequency range		46-54Hz@50Hz 56-64Hz@60Hz		
Power factor		100% load≥0.99		
OUT				
Phase		Single phase (L+N+PE)		
Output voltage		208/220/240VAC		
Voltage stabilization accuracy (battery mode)		±1%		
Frequency range (synchronous correction range)		46-54Hz@50Hz 56-64Hz@60Hz		
Frequency range (battery mode)		50Hz±0.1Hz or 60Hz±0.1Hz		
Peak factor		0.125694444		
Harmonic distortion		≤3% TDH(Linear Load) ≤5% TDH(Nonlinear load)		
Overload capacity	Commercial power mode	Commercial power mode: 100%~110%: 60 minutes; 110%~130%: 10 minutes 130%: 1 second		
	Battery mode	Battery mode: 100%~110%: 30 seconds; 110%~130%: 10 seconds 130%: 1 second		
Change time	Municipal electric battery	0ms		
	Reverse to bypass	4ms(Under standard conditions)		
Waveform (battery mode)		Pure sine wave		
Efficiency				
Commercial power mode		0.89	0.89	0.89
Battery Mode		0.86	0.88	0.87
Battery				
Standard machine(S)	model No	Depends on the application party		
	quantity	16-20 (adjustable), default 16		
	Maximum charging current	4.0A±10%	8.0A±10%	
	Charging current	273VDC ± 1% (based on 20 batteries)		
Display Description				
LCD display		UPS status, load size, battery capacity, input/output voltage, fault indication		
physical property				
Long lasting machine	size:D*W*H(MM)	282*145*220	397*145*220	
	weight KG	4.1	6.9	7.4
Usage environment				
Temperature and humidity		Relative humidity 20-95% and 0-40 °C (non condensing)		

noise	Less than 58dB@1 rice	Less than 60dB@1 rice	
sup-control			
IntelligenceRS-232/USB	SupportWindows2000/2003/XP/Vista/2008,Wi ndows7/8,Linux and MAC		
Optional SNMP card	Power management supports SNMP management and network management		

Applications:

One of the key benefits of the H10KL High Frequency UPS is its wide mains input range, which allows it to handle input voltages between 110 V and 300 V. This makes it an excellent choice for areas with unstable power grids or frequent voltage fluctuations. With an output power factor of 0.8, this digital UPS is capable of delivering high-quality power to your devices, even under heavy loads. The H10KL High Frequency UPS is suitable for a variety of applications and scenarios. For example, it can be used to provide backup power to critical infrastructure such as servers, networking equipment, and data centers. It can also be used to protect sensitive electronic devices such as medical equipment, laboratory instruments, and industrial control systems. In addition, the H10KL High Frequency UPS is an excellent choice for small businesses and home offices, providing reliable backup power to computers, printers, and other essential devices. Its compact size and easy installation make it a convenient and practical choice for a wide range of users. The SZDXZH H10KL High Frequency UPS is made in China and has a minimum order quantity of 1 unit. The price for this product is \$626.4, and payment terms are T/T. Supply ability and delivery time are negotiable, and the product is packaged in cartons for safe and secure transport.

Support and Services:

Our High Frequency UPS product is designed to provide reliable and efficient power protection for critical applications. Our technical support team is available to answer any questions you may have about the installation, configuration, and operation of your UPS system. We offer a range of services to keep your UPS system running smoothly and efficiently, including:

- Preventative maintenance to identify and address potential issues before they become major problems
- Emergency repair services to quickly address any unexpected issues with your UPS system
- Remote monitoring and management to ensure optimal performance and prevent downtime
- Battery replacement and disposal services to maintain the reliability and safety of your UPS system

Our team of experienced technicians is dedicated to providing the highest level of support and service to our customers. Contact us today to learn more about our High Frequency UPS product and how we can help you protect your critical applications.

Packing and Shipping:

Product Packaging:

The High Frequency UPS will be securely packaged in a sturdy cardboard box to prevent any damage during shipping. The box will be sealed with high-quality packing tape to ensure that it stays closed during transit. The product will be packed with adequate cushioning material to absorb any shock or impact during shipping. The packaging will also include an instruction manual and necessary cables for the product.

Shipping:

The product will be shipped via a reliable shipping carrier to ensure timely and safe delivery. The shipping carrier will also provide a tracking number that will be shared with the customer for easy tracking of the shipment. The shipping cost will be calculated based on the destination and weight of the product. The estimated delivery time will be shared with the customer at the time of purchase.

FAQ:

- Q:** What is the brand name of the High Frequency UPS?
A: The brand name of the High Frequency UPS is SZDXZH.
- Q:** What is the model number of the High Frequency UPS?
A: The model number of the High Frequency UPS is H10KL.
- Q:** Where is the High Frequency UPS manufactured?
A: The High Frequency UPS is manufactured in China.
- Q:** What is the minimum order quantity for the High Frequency UPS?
A: The minimum order quantity for the High Frequency UPS is 1.
- Q:** How much does the High Frequency UPS cost?
A: The High Frequency UPS costs \$626.4.
- Q:** What are the payment terms for purchasing the High Frequency UPS?
A: The payment terms for purchasing the High Frequency UPS are T/T.
- Q:** What is the supply ability for the High Frequency UPS?
A: The supply ability for the High Frequency UPS is negotiable.
- Q:** What is the delivery time for the High Frequency UPS?
A: The delivery time for the High Frequency UPS is negotiable.
- Q:** What is the packaging details for the High Frequency UPS?
A: The packaging details for the High Frequency UPS is carton packaging.

01

Stable and reliable

ONLINE DOUBLE CONVERSION TECHNOLOGY COMPLETELY ELIMINATES THE IMPACT OF POWER FAILURES AND EFFECTIVELY PROTECTS THE LOAD FROM UNINTERRUPTED OPERATION



03

Green and Energy Saving

REDUCE ENERGY LOSS, EFFICIENCY UP TO 90%, ULTRA-SMALL SIZE, SIGNIFICANTLY SAVES SPACE

COMPARED TO TRADITIONAL UPS SYSTEMS

90%



02

Ultra-wide voltage

ULTRA-WIDE VOLTAGE INPUT RANGE, EFFECTIVELY REDUCING THE NUMBER OF BATTERY CHANGES AND EXTENDING

04

Convenient and easy to use

EASY TO OPERATE, LCD DISPLAY, FRIENDLY HUMAN-MACHINE INTERFACE, STANDARD MACHINE













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