

Uninterrupted Power Supply (UPS) System Market Report by Type (Online, Offline, Line Interactive), Rating (

Abstracts

The global uninterrupted power supply (UPS) system market size reached US\$ 8.1 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 12.3 Billion by 2032, exhibiting a growth rate (CAGR) of 4.58% during 2024-2032.

An uninterrupted power supply (UPS) system is an emergency power backup solution used in case of power failures. It has a short on-battery run-time, which is sufficient for securely shutting down active equipment and devices, such as computers, data centers and television systems. Some of the commonly available UPS systems include voltage and frequency independent (VFI), voltage-independent (VI) and voltage-dependent (VD) systems. They consist of flywheels, batteries and supercapacitors to store the power. In comparison to the traditionally used systems, UPS systems are silent, provide immediate protection against input power interruptions and consistent standby power supply to prevent operational disruption and data loss. As a result, UPS systems are widely used in healthcare centers, electric point of sales (PoS) terminals and telecommunication centers.

Uninterrupted Power Supply (UPS) System Market Trends:

The increasing demand for reliable power solutions across industries is one of the key factors driving the growth of the market. UPS systems are widely used for providing uninterrupted power supply to manage large-scale manufacturing facilities and prevent power shortages. Moreover, the widespread adoption of UPS systems across residential and commercial complexes is providing a thrust to the market growth. They aid in protecting smart electronic devices against voltage fluctuations and sudden power outages that can damage the sensitive components of the devices. In line with this, the rising demand for zero power downtime to effectively run information technology (IT) operations is also contributing to the growth of the market. Additionally, various product innovations, such as the integration of lithium-ion (Li-ion) batteries with high operating temperatures, are acting as other growth-inducing factors. In comparison to the traditionally used valve-regulated lead-acid (VRLA) batteries, these novel variants have longer operational cycles and higher efficiency. Other factors, including the increasing requirement for factory automation, along with significant growth in the electronics and telecommunication industries, are anticipated to drive the market toward growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global uninterrupted power supply (UPS) system market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on type, rating and end user.

Breakup by Type:

Online

Offline

Line Interactive

Breakup by Rating:

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL UNINTERRUPTED POWER SUPPLY (UPS) SYSTEM MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY TYPE

- 6.1 Online
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Offline
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Line Interactive

6.3.1 Market Trends

6.3.2 Market Forecast

7 MARKET BREAKUP BY RATING

7.1

List Of Tables

LIST OF TABLES

Table 1: Global: Uninterrupted Power Supply System Market: Key Industry Highlights, 2023 and 2032

Table 2: Global: Uninterrupted Power Supply System Market Forecast: Breakup by Type (in Million US\$), 2024-2032

Table 3: Global: Uninterrupted Power Supply System Market Forecast: Breakup by Rating (in Million US\$), 2024-2032

Table 4: Global: Uninterrupted Power Supply System Market Forecast: Breakup by End User (in Million US\$), 2024-2032

Table 5: Global: Uninterrupted Power Supply System Market Forecast: Breakup by Region (in Million US\$), 2024-2032

Table 6: Global: Uninterrupted Power Supply System Market: Competitive Structure

Table 7: Global: Uninterrupted Power Supply System Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Uninterrupted Power Supply System Market: Major Drivers and Challenges

Figure 2: Global: Uninterrupted Power Supply System Market: Sales Value (in Billion US\$), 2018-2023

Figure 3: Global: Uninterrupted Power Supply System Market Forecast: Sales Value (in Billion US\$), 2024-2032

Figure 4: Global: Uninterrupted Power Supply System Market: Breakup by Type (in %), 2023

Figure 5: Global: Uninterrupted Power Supply System Market: Breakup by Rating (in %), 2023

Figure 6: Global: Uninterrupted Power Supply System Market: Breakup by End User (in %), 2023

Figure 7: Global: Uninterrupted Power Supply System Market: Breakup by Region (in %), 2023

Figure 8: Global: Uninterrupted Power Supply System (Online) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 9: Global: Uninterrupted Power Supply System (Online) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 10: Global: Uninterrupted Power Supply System (Offline) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 11: Global: Uninterrupted Power Supply System (Offline) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 12: Global: Uninterrupted Power Supply System (Line Interactive) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 13: Global: Uninterrupted Power Supply System (Line Interactive) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 14: Global: Uninterrupted Power Supply System (

I would like to order

Product name: Uninterrupted Power Supply (UPS) System Market Report by Type (Online, Offline, Line Interactive), Rating (<5KVA, 5-<50 KVA, 50-200 KVA, >200 KVA), End User (Residential, Industrial, Commercial), and Region 2024-2032

Product link: <https://marketpublishers.com/r/U22358360CAFEN.html>

Price: US\$ 3,899.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U22358360CAFEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970