

Princeton Security Technologies, Inc. Fundamental Company Report Including Financial, SWOT, Competitors and Industry Analysis

<https://marketpublishers.com/r/PBF7ED8654DBEN.html>

Date: August 2025

Pages: 50

Price: US\$ 499.00 (Single User License)

ID: PBF7ED8654DBEN

Abstracts

Princeton Security Technologies, Inc. Fundamental Company Report provides a complete overview of the company's affairs. All available data is presented in a comprehensive and easily accessed format. The report includes financial and SWOT information, industry analysis, opinions, estimates, plus annual and quarterly forecasts made by stock market experts. The report also enables direct comparison to be made between Princeton Security Technologies, Inc. and its competitors. This provides our Clients with a clear understanding of Princeton Security Technologies, Inc. position in the [Computers and Electronic Equipment](#) Industry.

The report contains detailed information about Princeton Security Technologies, Inc. that gives an unrivalled in-depth knowledge about internal business-environment of the company: data about the owners, senior executives, locations, subsidiaries, markets, products, and company history.

Another part of the report is a SWOT-analysis carried out for Princeton Security Technologies, Inc.. It involves specifying the objective of the company's business and identifies the different factors that are favorable and unfavorable to achieving that objective. SWOT-analysis helps to understand company's strengths, weaknesses, opportunities, and possible threats against it.

The Princeton Security Technologies, Inc. financial analysis covers the income statement and ratio trend-charts with balance sheets and cash flows presented on an annual and quarterly basis. The report outlines the main financial ratios

pertaining to profitability, margin analysis, asset turnover, credit ratios, and company's long-term solvency. This sort of company's information will assist and strengthen your company's decision-making processes.

In the part that describes Princeton Security Technologies, Inc. competitors and the industry in whole, the information about company's financial ratios is compared to those of its competitors and to the industry. The unique analysis of the market and company's competitors along with detailed information about the internal and external factors affecting the relevant industry will help to manage your business environment. Your company's business and sales activities will be boosted by gaining an insight into your competitors' businesses.

Also the report provides relevant news, an analysis of PR-activity, and stock price movements. The latter are correlated with pertinent news and press releases, and annual and quarterly forecasts are given by a variety of experts and market research firms. Such information creates your awareness about principal trends of Princeton Security Technologies, Inc. business.

About Princeton Security Technologies, Inc.

Princeton Security Technologies, Inc., through its subsidiary, Princeton Gamma-Tech Instruments, Inc., designs, develops, manufactures, and sells X-ray and Gamma-ray detectors and spectroscopy systems, portable radioisotope identifiers, and portable chemical analyzers. The company serves customer base in scientific research, industrial materials analysis, and homeland security.

Products

The company produces both individual detection units, as well as component parts for units manufactured and sold by other companies.

Radioactive Isotope Identifier Products

Radioactive Isotope Identifier Products are termed as the SAM Radioactive Isotope Identifiers (RIID). This hand-held instrument is a self-contained radiation detector, low-noise signal processor, and user interface. Its proprietary analysis software provides an intuitive color display suitable for both First Responders, as well as technically trained

Health Physicists. This product and product versions are mainly used for large homeland security market applications, as well as for environmental, industrial and medical purposes. This product detects neutron and gamma radiation from approximately 100 isotopes. The SAM was designed to meet the American National Standards Institute (ANSI) and other government standards for portable radiation detection equipment.

The company offers a fixed installation unit, called Area Monitor. That product is being offered and used in building security applications, hospitals, industrial applications, and generally in security applications where an identified area or facility needs to be secured.

Nuclear/ Gamma-ray Detectors and Spectrometers

The company manufactures germanium detectors and associated electronics and software for the sensitive and detection and analysis of radioactive samples in a laboratory environment. A typical application is the measurement of very low-levels of radioisotopes in soil, water, or geological samples to determine the radioactive waste cleanup or to conduct geophysics research. This type of lab-based instrumentation is also used by the nuclear power industry for on-line monitoring. Customers include federal and state governmental authorities, research laboratories, and large corporations.

X-ray Detectors and Spectrometers

X-ray detectors and spectrometers address research and industrial analysis need in the Microanalysis or XRF market. The non-destructive testing of materials by X-ray analysis utilizes various detector products from small hand-held units to large systems installed on a synchrotron and used for the fundamental research of materials. Applications include quality control, fundamental material research, and industrial control and monitoring. Its applications include analyzing various metals for quality or research purposes.

Competition

The company competes with ICX Technologies; Canberra Industries, Inc.; Ortec; and Thermo Fisher Scientific.

History

Princeton Security Technologies, Inc. was founded in 2005.

The above Company Fundamental Report is a half-ready report and contents are subject to change.

It means that we have all necessary data in our database to prepare the report but need **2-3 days** to complete it. During this time we are also updating the report with respect to the current moment. So, you can get all the most recent data available for the same price. Please note that preparation of additional types of analyses requires extra time.

Contents

RESEARCH METHODOLOGY

DISCLAIMER

1. PRINCETON SECURITY TECHNOLOGIES, INC. COMPANY PROFILE

- 1.1. Key facts
- 1.2. Financial Performance
- 1.3. Key Executives
- 1.4. Ownership and Major Holders
- 1.5. Company History

2. PRINCETON SECURITY TECHNOLOGIES, INC. BUSINESS OVERVIEW

- 2.1. Business Description
- 2.2. Major Products and Services
- 2.3. Markets and Sales Activities
- 2.4. Locations, Subsidiaries, Operating Units

3. PRINCETON SECURITY TECHNOLOGIES, INC. SWOT ANALYSIS

- 3.1. Overview
- 3.2. Strengths
- 3.3. Weaknesses
- 3.4. Opportunities
- 3.5. Threats

4. PRINCETON SECURITY TECHNOLOGIES, INC. FINANCIAL ANALYSIS

- 4.1. Financial Statements
 - 4.1.1. Income Statement
 - 4.1.2. Balance Sheet
 - 4.1.3. Cash Flow
- 4.2. Financial Ratios
 - 4.2.1. Profitability
 - 4.2.2. Margin Analysis

- 4.2.3. Asset Turnover
- 4.2.4. Credit Ratios
- 4.2.5. Long-Term Solvency
- 4.2.6. Growth Over Prior Year
- 4.2.7. Financial Ratios Charts
- 4.3. Stock Market Snapshot

5. PRINCETON SECURITY TECHNOLOGIES, INC. COMPETITORS AND INDUSTRY ANALYSIS

- 5.1. Princeton Security Technologies, Inc. Direct Competitors
- 5.2. Comparison of Princeton Security Technologies, Inc. and Direct Competitors Financial Ratios
- 5.3. Comparison of Princeton Security Technologies, Inc. and Direct Competitors Stock Charts
- 5.4. Princeton Security Technologies, Inc. Industry Analysis
 - 5.4.1. Computers and Electronic Equipment Industry Snapshot
 - 5.4.2. Princeton Security Technologies, Inc. Industry Position Analysis

6. PRINCETON SECURITY TECHNOLOGIES, INC. NEWS & EVENTS

- 6.1. News & PR Activity Analysis
- 6.2. IR Corporate News
- 6.3. Marketing News
- 6.4. Corporate Events

7. PRINCETON SECURITY TECHNOLOGIES, INC. EXPERTS REVIEW¹

- 7.1. Experts Consensus
- 7.2. Experts Revisions

8. PRINCETON SECURITY TECHNOLOGIES, INC. ENHANCED SWOT ANALYSIS²

9. UNITED STATES PESTEL ANALYSIS²

- 9.1. Political Factors
- 9.2. Economic Factors
- 9.3. Social Factors
- 9.4. Technological Factors

9.5. Environmental Factors

9.6. Legal Factors

10. PRINCETON SECURITY TECHNOLOGIES, INC. IFE, EFE, IE MATRICES²

10.1. Internal Factor Evaluation Matrix

10.2. External Factor Evaluation Matrix

10.3. Internal External Matrix

11. PRINCETON SECURITY TECHNOLOGIES, INC. PORTER FIVE FORCES ANALYSIS²

12. PRINCETON SECURITY TECHNOLOGIES, INC. VRIO ANALYSIS²

APPENDIX: RATIO DEFINITIONS

LIST OF FIGURES

Princeton Security Technologies, Inc. Annual Revenues in Comparison with Cost of Goods Sold and Gross Profit

Profit Margin Chart

Operating Margin Chart

Return on Equity (ROE) Chart

Return on Assets (ROA) Chart

Debt to Equity Chart

Current Ratio Chart

Princeton Security Technologies, Inc. 1-year Stock Charts

Princeton Security Technologies, Inc. 5-year Stock Charts

Princeton Security Technologies, Inc. vs. Main Indexes 1-year Stock Chart

Princeton Security Technologies, Inc. vs. Direct Competitors 1-year Stock Charts

Princeton Security Technologies, Inc. Article Density Chart

1 – Data availability depends on company's security policy.

2 – These sections are available only when you purchase a report with appropriate additional types of analyses.

The complete financial data is available for publicly traded companies.

List Of Tables

LIST OF TABLES

Princeton Security Technologies, Inc. Key Facts
Profitability
Management Effectiveness
Income Statement Key Figures
Balance Sheet Key Figures
Cash Flow Statement Key Figures
Financial Performance Abbreviation Guide
Princeton Security Technologies, Inc. Key Executives
Princeton Security Technologies, Inc. Major Shareholders
Princeton Security Technologies, Inc. History
Princeton Security Technologies, Inc. Products
Revenues by Segment
Revenues by Region
Princeton Security Technologies, Inc. Offices and Representations
Princeton Security Technologies, Inc. SWOT Analysis
Yearly Income Statement Including Trends
Income Statement Latest 4 Quarters Including Trends
Yearly Balance Sheet Including Trends
Balance Sheet Latest 4 Quarters Including Trends
Yearly Cash Flow Including Trends
Cash Flow Latest 4 Quarters Including Trends
Princeton Security Technologies, Inc. Profitability Ratios
Margin Analysis Ratios
Asset Turnover Ratios
Credit Ratios
Long-Term Solvency Ratios
Financial Ratios Growth Over Prior Year
Princeton Security Technologies, Inc. Capital Market Snapshot
Princeton Security Technologies, Inc. Direct Competitors Key Facts
Direct Competitors Profitability Ratios
Direct Competitors Margin Analysis Ratios
Direct Competitors Asset Turnover Ratios
Direct Competitors Credit Ratios
Direct Competitors Long-Term Solvency Ratios
Computers and Electronic Equipment Industry Statistics

Princeton Security Technologies, Inc. Industry Position
Company vs. Industry Income Statement Analysis
Company vs. Industry Balance Sheet Analysis
Company vs. Industry Cash Flow Analysis
Company vs. Industry Ratios Comparison
Princeton Security Technologies, Inc. Consensus Recommendations¹
Analyst Recommendation Summary¹
Price Target Summary¹
Experts Recommendation Trends¹
Revenue Estimates Analysis¹
Earnings Estimates Analysis¹
Historical Surprises¹
Revenue Estimates Trend¹
Earnings Estimates Trend¹
Revenue Revisions¹

ANALYSIS FEATURES

SWOT Analysis

SWOT, which stands for Strengths, Weaknesses, Opportunities and Threats, is an analytical framework that identifies the internal and external factors that are favorable and unfavorable for a company.

Enhanced SWOT Analysis

Enhanced SWOT is a 3×3 grid that arranges strengths, weaknesses, opportunities and threats into one scheme:

How to use the strengths to take advantage of the opportunities?

How to use the strengths to reduce likelihood and impact of the threats?

How to overcome the weaknesses that obstruct taking advantage of the opportunities?

How to overcome the weaknesses that can make the threats a reality?

Upon answering these questions a company can develop a project plan to improve its business performance.

PESTEL Analysis

PESTEL (also termed as PESTLE) is an ideal tool to strategically analyze what influence different outside factors – political, economic, sociocultural, technological, environmental and legal – exert on a business to later chart its long term targets.

Being part of the external analysis when carrying out a strategic assessment or performing a market study, PESTEL gives an overview of diverse macro-environmental factors that any company should thoughtfully consider. By perceiving these outside environments, businesses can maximally benefit from the opportunities while minimizing the threats to the organization.

Key Factors Examined by PESTEL Analysis:

Political – What opportunities and pressures are brought by political bodies and what is the degree of public regulations' impact on the business?

Economic – What economic policies, trends and structures are expected to affect the organization, what is this influence's degree?

Sociological – What cultural and societal aspects will work upon the demand for the business's products and operations?

Technological – What impact do the technological aspects, innovations, incentives and barriers have on the organization?

Environmental – What environmental and ecological facets, both locally and farther afield, are likely to predetermine the business?

Legal – What laws and legislation will exert influence on the style the business is carried out?

IFE, EFE, IE Matrices

The Internal Factor Evaluation matrix (IFE matrix) is a strategic management tool helping audit or evaluate major weaknesses and strengths in a business's functional areas. In addition, IFE matrix serves as a basis for identifying and assessing relationships amongst those areas. The IFE matrix is utilised in strategy formulation.

The External Factor Evaluation matrix (EFE matrix) is a tool of strategic management that is typically utilised to assess current market conditions. It is an ideal instrument for visualising and prioritising the threats and opportunities a firm is facing.

The essential difference between the above mentioned matrices lies in the type of factors incorporated in the model; whilst the latter is engaged in internal factors, the former deals exceptionally with external factors – those exposed to social, political, economic, legal, etc. external forces.

Being a continuation of the EFE matrix and IFE matrix models, the Internal External matrix (IE matrix) rests upon an investigation of external and internal business factors

integrated into one suggestive model.

Porter Five Forces Analysis

The Porter's five forces analysis studies the industry of operation and helps the company find new sources of competitive advantage. The analysis surveys an industry through five major questions:

What composes a threat of substitute products and services?

Is there a threat of new competitors entering the market?

What is the intensity of competitive rivalry?

How big is the bargaining power of buyers?

How significant is the bargaining power of suppliers?

VRIO Analysis

VRIO stands for Value, Rarity, Imitability, Organization. This analysis helps to evaluate all company's resources and capabilities and bring them together into one aggregate table that includes:

Tangible resources

Financial

Physical

Technological

Organizational

Intangible resources

Human

Innovation and Creativity

Reputation

Organizational capabilities

The result of the analysis gives a clear picture of company's competitive and economic implications, answering the questions if the resources mentioned above are:

Valuable?

Rare?

Costly to imitate?

Organized properly?

I would like to order

Product name: Princeton Security Technologies, Inc. Fundamental Company Report Including Financial, SWOT, Competitors and Industry Analysis

Product link: <https://marketpublishers.com/r/PBF7ED8654DBEN.html>

Price: US\$ 499.00 (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/PBF7ED8654DBEN.html>