

# Global Digital Turbidity Sensor Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GB02EB8B8E58EN.html>

Date: February 2026

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: GB02EB8B8E58EN

## Abstracts

The global Digital Turbidity Sensor market size is expected to reach \$ 328 million by 2032, rising at a market growth of 5.9% CAGR during the forecast period (2026-2032).

Digital turbidity sensors are used to measure turbidity or suspended particle concentration in liquids and are widely used in water quality monitoring and environmental management. These sensors employ optical detection technology to provide accurate, real-time turbidity measurements. Applications include municipal water treatment, industrial wastewater discharge, environmental monitoring, and laboratory testing. The upstream of the industry chain includes optical transmitters, photodetectors, microcontrollers, and signal processing units; the midstream involves sensor assembly, calibration, software integration, and quality assurance; downstream applications cover water treatment plants, environmental monitoring agencies, industrial facilities, and research laboratories, and installation, maintenance, and technical consulting services are provided. In 2025, the global production of digital turbidity sensors was approximately 201,900 units, with a global average market price of approximately US\$1,050 per unit. The gross profit margin of major companies in the industry is between 40% and 60%. In 2025, the global production capacity of digital turbidity sensors was approximately 250,000 units.

The digital turbidity sensor market is driven by growing concerns over water quality, stricter environmental regulations, and increasing industrial effluent monitoring requirements. Accurate turbidity measurement is critical for safe drinking water, wastewater treatment, and environmental compliance. Advances in optical detection, microelectronics, and digital signal processing enhance sensor accuracy, response time, and durability. Demand is further supported by smart water management systems and real-time monitoring initiatives. Service providers focus on providing reliable,

calibrated, and easy-to-integrate sensors for municipal, industrial, and laboratory applications. Overall, the market is expected to grow steadily as governments, industries, and environmental organizations prioritize water safety, regulatory compliance, and advanced monitoring technologies.

This report studies the global Digital Turbidity Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Digital Turbidity Sensor and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Digital Turbidity Sensor that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Digital Turbidity Sensor total production and demand, 2021-2032, (K Units)

Global Digital Turbidity Sensor total production value, 2021-2032, (USD Million)

Global Digital Turbidity Sensor production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Digital Turbidity Sensor consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Digital Turbidity Sensor domestic production, consumption, key domestic manufacturers and share

Global Digital Turbidity Sensor production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Digital Turbidity Sensor production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Digital Turbidity Sensor production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Digital Turbidity Sensor market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Aanderaa, Endress+Hauser, Process Instruments (PI), KROHNE Group, Shanghai BOQU, Mettler Toledo, OTT HydroMet, Optek, Campbell Scientific, PASCO, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Digital Turbidity Sensor market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

### Global Digital Turbidity Sensor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Digital Turbidity Sensor Market, Segmentation by Type:

Analog Signal

Digital Signal

### Global Digital Turbidity Sensor Market, Segmentation by Measurement Principle:

Nephelometric Turbidity Sensor

Optical Scattering Turbidity Sensor

UV/Vis Absorbance Turbidity Sensor

Global Digital Turbidity Sensor Market, Segmentation by Accuracy & Range:

Low-range (100 NTU) Sensors

Multi-range Adjustable Turbidity Sensors

Global Digital Turbidity Sensor Market, Segmentation by Application:

Water Treatment

Chemistry

Pharmaceuticals

Food & Beverage

Others

Companies Profiled:

Aanderaa

Endress+Hauser

Process Instruments (PI)

?KROHNE Group

Shanghai BOQU

Mettler Toledo

OTT HydroMet

Optek

Campbell Scientific

PASCO

Daruifuno

Turtle Tough

Renke

Chunye

Supmea

**Key Questions Answered:**

1. How big is the global Digital Turbidity Sensor market?
2. What is the demand of the global Digital Turbidity Sensor market?
3. What is the year over year growth of the global Digital Turbidity Sensor market?
4. What is the production and production value of the global Digital Turbidity Sensor market?
5. Who are the key producers in the global Digital Turbidity Sensor market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 PLA Shrink Film Introduction
- 1.2 World PLA Shrink Film Supply & Forecast
  - 1.2.1 World PLA Shrink Film Production Value (2021 & 2025 & 2032)
  - 1.2.2 World PLA Shrink Film Production (2021-2032)
  - 1.2.3 World PLA Shrink Film Pricing Trends (2021-2032)
- 1.3 World PLA Shrink Film Production by Region (Based on Production Site)
  - 1.3.1 World PLA Shrink Film Production Value by Region (2021-2032)
  - 1.3.2 World PLA Shrink Film Production by Region (2021-2032)
  - 1.3.3 World PLA Shrink Film Average Price by Region (2021-2032)
  - 1.3.4 North America PLA Shrink Film Production (2021-2032)
  - 1.3.5 Europe PLA Shrink Film Production (2021-2032)
  - 1.3.6 China PLA Shrink Film Production (2021-2032)
  - 1.3.7 Japan PLA Shrink Film Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 PLA Shrink Film Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 PLA Shrink Film Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World PLA Shrink Film Demand (2021-2032)
- 2.2 World PLA Shrink Film Consumption by Region
  - 2.2.1 World PLA Shrink Film Consumption by Region (2021-2026)
  - 2.2.2 World PLA Shrink Film Consumption Forecast by Region (2027-2032)
- 2.3 United States PLA Shrink Film Consumption (2021-2032)
- 2.4 China PLA Shrink Film Consumption (2021-2032)
- 2.5 Europe PLA Shrink Film Consumption (2021-2032)
- 2.6 Japan PLA Shrink Film Consumption (2021-2032)
- 2.7 South Korea PLA Shrink Film Consumption (2021-2032)
- 2.8 ASEAN PLA Shrink Film Consumption (2021-2032)
- 2.9 India PLA Shrink Film Consumption (2021-2032)

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World PLA Shrink Film Production Value by Manufacturer (2021-2026)

- 3.2 World PLA Shrink Film Production by Manufacturer (2021-2026)
- 3.3 World PLA Shrink Film Average Price by Manufacturer (2021-2026)
- 3.4 PLA Shrink Film Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global PLA Shrink Film Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for PLA Shrink Film in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for PLA Shrink Film in 2025
- 3.6 PLA Shrink Film Market: Overall Company Footprint Analysis
  - 3.6.1 PLA Shrink Film Market: Region Footprint
  - 3.6.2 PLA Shrink Film Market: Company Product Type Footprint
  - 3.6.3 PLA Shrink Film Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: PLA Shrink Film Production Value Comparison
  - 4.1.1 United States VS China: PLA Shrink Film Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: PLA Shrink Film Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: PLA Shrink Film Production Comparison
  - 4.2.1 United States VS China: PLA Shrink Film Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: PLA Shrink Film Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: PLA Shrink Film Consumption Comparison
  - 4.3.1 United States VS China: PLA Shrink Film Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: PLA Shrink Film Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based PLA Shrink Film Manufacturers and Market Share, 2021-2026
  - 4.4.1 United States Based PLA Shrink Film Manufacturers, Headquarters and Production Site (States, Country)
  - 4.4.2 United States Based Manufacturers PLA Shrink Film Production Value

(2021-2026)

4.4.3 United States Based Manufacturers PLA Shrink Film Production (2021-2026)

4.5 China Based PLA Shrink Film Manufacturers and Market Share

4.5.1 China Based PLA Shrink Film Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers PLA Shrink Film Production Value (2021-2026)

4.5.3 China Based Manufacturers PLA Shrink Film Production (2021-2026)

4.6 Rest of World Based PLA Shrink Film Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based PLA Shrink Film Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers PLA Shrink Film Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers PLA Shrink Film Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World PLA Shrink Film Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 20-40 Microns

5.2.2 40-60 Microns

5.2.3 60-80 Microns

5.2.4 80-100 Microns

5.2.5 Above 100 Microns

5.3 Market Segment by Type

5.3.1 World PLA Shrink Film Production by Type (2021-2032)

5.3.2 World PLA Shrink Film Production Value by Type (2021-2032)

5.3.3 World PLA Shrink Film Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY SHRINK METHOD**

6.1 World PLA Shrink Film Market Size Overview by Shrink Method: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Shrink Method

6.2.1 Heat-shrink PLA Film

6.2.2 Cold-shrink PLA Film

6.3 Market Segment by Shrink Method

6.3.1 World PLA Shrink Film Production by Shrink Method (2021-2032)

6.3.2 World PLA Shrink Film Production Value by Shrink Method (2021-2032)

6.3.3 World PLA Shrink Film Average Price by Shrink Method (2021-2032)

## **7 MARKET ANALYSIS BY PROPERTIES**

7.1 World PLA Shrink Film Market Size Overview by Properties: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Properties

7.2.1 High Transparency & Gloss

7.2.2 High Shrinkage Ratio

7.2.3 Tear & Puncture Resistance

7.2.4 Compostable & Biodegradable

7.3 Market Segment by Properties

7.3.1 World PLA Shrink Film Production by Properties (2021-2032)

7.3.2 World PLA Shrink Film Production Value by Properties (2021-2032)

7.3.3 World PLA Shrink Film Average Price by Properties (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

8.1 World PLA Shrink Film Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Food & Beverage

8.2.2 Personal Care

8.2.3 Others

8.3 Market Segment by Application

8.3.1 World PLA Shrink Film Production by Application (2021-2032)

8.3.2 World PLA Shrink Film Production Value by Application (2021-2032)

8.3.3 World PLA Shrink Film Average Price by Application (2021-2032)

## **9 COMPANY PROFILES**

9.1 HIF

9.1.1 HIF Details

9.1.2 HIF Major Business

9.1.3 HIF PLA Shrink Film Product and Services

9.1.4 HIF PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 HIF Recent Developments/Updates

9.1.6 HIF Competitive Strengths & Weaknesses

9.2 DGN Film

9.2.1 DGN Film Details

- 9.2.2 DGN Film Major Business
- 9.2.3 DGN Film PLA Shrink Film Product and Services
- 9.2.4 DGN Film PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 DGN Film Recent Developments/Updates
- 9.2.6 DGN Film Competitive Strengths & Weaknesses
- 9.3 SLEEVE MAKER
  - 9.3.1 SLEEVE MAKER Details
  - 9.3.2 SLEEVE MAKER Major Business
  - 9.3.3 SLEEVE MAKER PLA Shrink Film Product and Services
  - 9.3.4 SLEEVE MAKER PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.3.5 SLEEVE MAKER Recent Developments/Updates
  - 9.3.6 SLEEVE MAKER Competitive Strengths & Weaknesses
- 9.4 Herofu Technology
  - 9.4.1 Herofu Technology Details
  - 9.4.2 Herofu Technology Major Business
  - 9.4.3 Herofu Technology PLA Shrink Film Product and Services
  - 9.4.4 Herofu Technology PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.4.5 Herofu Technology Recent Developments/Updates
  - 9.4.6 Herofu Technology Competitive Strengths & Weaknesses
- 9.5 Bleher Folientechnik
  - 9.5.1 Bleher Folientechnik Details
  - 9.5.2 Bleher Folientechnik Major Business
  - 9.5.3 Bleher Folientechnik PLA Shrink Film Product and Services
  - 9.5.4 Bleher Folientechnik PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.5.5 Bleher Folientechnik Recent Developments/Updates
  - 9.5.6 Bleher Folientechnik Competitive Strengths & Weaknesses
- 9.6 Plastic Union
  - 9.6.1 Plastic Union Details
  - 9.6.2 Plastic Union Major Business
  - 9.6.3 Plastic Union PLA Shrink Film Product and Services
  - 9.6.4 Plastic Union PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.6.5 Plastic Union Recent Developments/Updates
  - 9.6.6 Plastic Union Competitive Strengths & Weaknesses
- 9.7 A.Warne

- 9.7.1 A.Warne Details
- 9.7.2 A.Warne Major Business
- 9.7.3 A.Warne PLA Shrink Film Product and Services
- 9.7.4 A.Warne PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.7.5 A.Warne Recent Developments/Updates
- 9.7.6 A.Warne Competitive Strengths & Weaknesses
- 9.8 Shandong Top Leader Plastic Packing
  - 9.8.1 Shandong Top Leader Plastic Packing Details
  - 9.8.2 Shandong Top Leader Plastic Packing Major Business
  - 9.8.3 Shandong Top Leader Plastic Packing PLA Shrink Film Product and Services
  - 9.8.4 Shandong Top Leader Plastic Packing PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 Shandong Top Leader Plastic Packing Recent Developments/Updates
  - 9.8.6 Shandong Top Leader Plastic Packing Competitive Strengths & Weaknesses
- 9.9 Polyesline
  - 9.9.1 Polyesline Details
  - 9.9.2 Polyesline Major Business
  - 9.9.3 Polyesline PLA Shrink Film Product and Services
  - 9.9.4 Polyesline PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.9.5 Polyesline Recent Developments/Updates
  - 9.9.6 Polyesline Competitive Strengths & Weaknesses
- 9.10 TIPA
  - 9.10.1 TIPA Details
  - 9.10.2 TIPA Major Business
  - 9.10.3 TIPA PLA Shrink Film Product and Services
  - 9.10.4 TIPA PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.10.5 TIPA Recent Developments/Updates
  - 9.10.6 TIPA Competitive Strengths & Weaknesses
- 9.11 Fkur
  - 9.11.1 Fkur Details
  - 9.11.2 Fkur Major Business
  - 9.11.3 Fkur PLA Shrink Film Product and Services
  - 9.11.4 Fkur PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.11.5 Fkur Recent Developments/Updates
  - 9.11.6 Fkur Competitive Strengths & Weaknesses

## 9.12 Treofan Group

### 9.12.1 Treofan Group Details

### 9.12.2 Treofan Group Major Business

### 9.12.3 Treofan Group PLA Shrink Film Product and Services

### 9.12.4 Treofan Group PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.12.5 Treofan Group Recent Developments/Updates

### 9.12.6 Treofan Group Competitive Strengths & Weaknesses

## 9.13 Taghleef Industries

### 9.13.1 Taghleef Industries Details

### 9.13.2 Taghleef Industries Major Business

### 9.13.3 Taghleef Industries PLA Shrink Film Product and Services

### 9.13.4 Taghleef Industries PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.13.5 Taghleef Industries Recent Developments/Updates

### 9.13.6 Taghleef Industries Competitive Strengths & Weaknesses

## 9.14 Folietec Kunststoffwerk

### 9.14.1 Folietec Kunststoffwerk Details

### 9.14.2 Folietec Kunststoffwerk Major Business

### 9.14.3 Folietec Kunststoffwerk PLA Shrink Film Product and Services

### 9.14.4 Folietec Kunststoffwerk PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.14.5 Folietec Kunststoffwerk Recent Developments/Updates

### 9.14.6 Folietec Kunststoffwerk Competitive Strengths & Weaknesses

## 9.15 Futamura

### 9.15.1 Futamura Details

### 9.15.2 Futamura Major Business

### 9.15.3 Futamura PLA Shrink Film Product and Services

### 9.15.4 Futamura PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.15.5 Futamura Recent Developments/Updates

### 9.15.6 Futamura Competitive Strengths & Weaknesses

## 9.16 Hubei HYF Packaging

### 9.16.1 Hubei HYF Packaging Details

### 9.16.2 Hubei HYF Packaging Major Business

### 9.16.3 Hubei HYF Packaging PLA Shrink Film Product and Services

### 9.16.4 Hubei HYF Packaging PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)

### 9.16.5 Hubei HYF Packaging Recent Developments/Updates

9.16.6 Hubei HYF Packaging Competitive Strengths & Weaknesses

## 9.17 SAREBO

9.17.1 SAREBO Details

9.17.2 SAREBO Major Business

9.17.3 SAREBO PLA Shrink Film Product and Services

9.17.4 SAREBO PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 SAREBO Recent Developments/Updates

9.17.6 SAREBO Competitive Strengths & Weaknesses

## 9.18 Now Plastics

9.18.1 Now Plastics Details

9.18.2 Now Plastics Major Business

9.18.3 Now Plastics PLA Shrink Film Product and Services

9.18.4 Now Plastics PLA Shrink Film Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 Now Plastics Recent Developments/Updates

9.18.6 Now Plastics Competitive Strengths & Weaknesses

## 10 INDUSTRY CHAIN ANALYSIS

10.1 PLA Shrink Film Industry Chain

10.2 PLA Shrink Film Upstream Analysis

10.2.1 PLA Shrink Film Core Raw Materials

10.2.2 Main Manufacturers of PLA Shrink Film Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 PLA Shrink Film Production Mode

10.6 PLA Shrink Film Procurement Model

10.7 PLA Shrink Film Industry Sales Model and Sales Channels

10.7.1 PLA Shrink Film Sales Model

10.7.2 PLA Shrink Film Typical Distributors

## 11 RESEARCH FINDINGS AND CONCLUSION

## 12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Digital Turbidity Sensor Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Digital Turbidity Sensor Production Value by Region (2021-2026) & (USD Million)

Table 3. World Digital Turbidity Sensor Production Value by Region (2027-2032) & (USD Million)

Table 4. World Digital Turbidity Sensor Production Value Market Share by Region (2021-2026)

Table 5. World Digital Turbidity Sensor Production Value Market Share by Region (2027-2032)

Table 6. World Digital Turbidity Sensor Production by Region (2021-2026) & (K Units)

Table 7. World Digital Turbidity Sensor Production by Region (2027-2032) & (K Units)

Table 8. World Digital Turbidity Sensor Production Market Share by Region (2021-2026)

Table 9. World Digital Turbidity Sensor Production Market Share by Region (2027-2032)

Table 10. World Digital Turbidity Sensor Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Digital Turbidity Sensor Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Digital Turbidity Sensor Major Market Trends

Table 13. World Digital Turbidity Sensor Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Digital Turbidity Sensor Consumption by Region (2021-2026) & (K Units)

Table 15. World Digital Turbidity Sensor Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Digital Turbidity Sensor Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Digital Turbidity Sensor Producers in 2025

Table 18. World Digital Turbidity Sensor Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Digital Turbidity Sensor Producers in 2025

Table 20. World Digital Turbidity Sensor Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Digital Turbidity Sensor Company Evaluation Quadrant

Table 22. World Digital Turbidity Sensor Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Digital Turbidity Sensor Production Site of Key Manufacturer

Table 24. Digital Turbidity Sensor Market: Company Product Type Footprint

Table 25. Digital Turbidity Sensor Market: Company Product Application Footprint

Table 26. Digital Turbidity Sensor Competitive Factors

Table 27. Digital Turbidity Sensor New Entrant and Capacity Expansion Plans

Table 28. Digital Turbidity Sensor Mergers & Acquisitions Activity

Table 29. United States VS China Digital Turbidity Sensor Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Digital Turbidity Sensor Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Digital Turbidity Sensor Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Digital Turbidity Sensor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Digital Turbidity Sensor Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Digital Turbidity Sensor Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Digital Turbidity Sensor Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Digital Turbidity Sensor Production Market Share (2021-2026)

Table 37. China Based Digital Turbidity Sensor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Digital Turbidity Sensor Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Digital Turbidity Sensor Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Digital Turbidity Sensor Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Digital Turbidity Sensor Production Market Share (2021-2026)

Table 42. Rest of World Based Digital Turbidity Sensor Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Digital Turbidity Sensor Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Digital Turbidity Sensor Production Value

Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Digital Turbidity Sensor Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Digital Turbidity Sensor Production Market Share (2021-2026)

Table 47. World Digital Turbidity Sensor Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Digital Turbidity Sensor Production by Type (2021-2026) & (K Units)

Table 49. World Digital Turbidity Sensor Production by Type (2027-2032) & (K Units)

Table 50. World Digital Turbidity Sensor Production Value by Type (2021-2026) & (USD Million)

Table 51. World Digital Turbidity Sensor Production Value by Type (2027-2032) & (USD Million)

Table 52. World Digital Turbidity Sensor Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Digital Turbidity Sensor Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Digital Turbidity Sensor Production Value by Measurement Principle, (USD Million), 2021 & 2025 & 2032

Table 55. World Digital Turbidity Sensor Production by Measurement Principle (2021-2026) & (K Units)

Table 56. World Digital Turbidity Sensor Production by Measurement Principle (2027-2032) & (K Units)

Table 57. World Digital Turbidity Sensor Production Value by Measurement Principle (2021-2026) & (USD Million)

Table 58. World Digital Turbidity Sensor Production Value by Measurement Principle (2027-2032) & (USD Million)

Table 59. World Digital Turbidity Sensor Average Price by Measurement Principle (2021-2026) & (US\$/Unit)

Table 60. World Digital Turbidity Sensor Average Price by Measurement Principle (2027-2032) & (US\$/Unit)

Table 61. World Digital Turbidity Sensor Production Value by Accuracy & Range, (USD Million), 2021 & 2025 & 2032

Table 62. World Digital Turbidity Sensor Production by Accuracy & Range (2021-2026) & (K Units)

Table 63. World Digital Turbidity Sensor Production by Accuracy & Range (2027-2032) & (K Units)

Table 64. World Digital Turbidity Sensor Production Value by Accuracy & Range (2021-2026) & (USD Million)

Table 65. World Digital Turbidity Sensor Production Value by Accuracy & Range (2027-2032) & (USD Million)

Table 66. World Digital Turbidity Sensor Average Price by Accuracy & Range (2021-2026) & (US\$/Unit)

Table 67. World Digital Turbidity Sensor Average Price by Accuracy & Range (2027-2032) & (US\$/Unit)

Table 68. World Digital Turbidity Sensor Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Digital Turbidity Sensor Production by Application (2021-2026) & (K Units)

Table 70. World Digital Turbidity Sensor Production by Application (2027-2032) & (K Units)

Table 71. World Digital Turbidity Sensor Production Value by Application (2021-2026) & (USD Million)

Table 72. World Digital Turbidity Sensor Production Value by Application (2027-2032) & (USD Million)

Table 73. World Digital Turbidity Sensor Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Digital Turbidity Sensor Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Aanderaa Basic Information, Manufacturing Base and Competitors

Table 76. Aanderaa Major Business

Table 77. Aanderaa Digital Turbidity Sensor Product and Services

Table 78. Aanderaa Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Aanderaa Recent Developments/Updates

Table 80. Aanderaa Competitive Strengths & Weaknesses

Table 81. Endress+Hauser Basic Information, Manufacturing Base and Competitors

Table 82. Endress+Hauser Major Business

Table 83. Endress+Hauser Digital Turbidity Sensor Product and Services

Table 84. Endress+Hauser Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Endress+Hauser Recent Developments/Updates

Table 86. Endress+Hauser Competitive Strengths & Weaknesses

Table 87. Process Instruments (PI) Basic Information, Manufacturing Base and Competitors

Table 88. Process Instruments (PI) Major Business

Table 89. Process Instruments (PI) Digital Turbidity Sensor Product and Services

Table 90. Process Instruments (PI) Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Process Instruments (PI) Recent Developments/Updates

Table 92. Process Instruments (PI) Competitive Strengths & Weaknesses

Table 93. ?KROHNE Group Basic Information, Manufacturing Base and Competitors

Table 94. ?KROHNE Group Major Business

Table 95. ?KROHNE Group Digital Turbidity Sensor Product and Services

Table 96. ?KROHNE Group Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. ?KROHNE Group Recent Developments/Updates

Table 98. ?KROHNE Group Competitive Strengths & Weaknesses

Table 99. Shanghai BOQU Basic Information, Manufacturing Base and Competitors

Table 100. Shanghai BOQU Major Business

Table 101. Shanghai BOQU Digital Turbidity Sensor Product and Services

Table 102. Shanghai BOQU Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Shanghai BOQU Recent Developments/Updates

Table 104. Shanghai BOQU Competitive Strengths & Weaknesses

Table 105. Mettler Toledo Basic Information, Manufacturing Base and Competitors

Table 106. Mettler Toledo Major Business

Table 107. Mettler Toledo Digital Turbidity Sensor Product and Services

Table 108. Mettler Toledo Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Mettler Toledo Recent Developments/Updates

Table 110. Mettler Toledo Competitive Strengths & Weaknesses

Table 111. OTT HydroMet Basic Information, Manufacturing Base and Competitors

Table 112. OTT HydroMet Major Business

Table 113. OTT HydroMet Digital Turbidity Sensor Product and Services

Table 114. OTT HydroMet Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. OTT HydroMet Recent Developments/Updates

Table 116. OTT HydroMet Competitive Strengths & Weaknesses

Table 117. Optek Basic Information, Manufacturing Base and Competitors

Table 118. Optek Major Business

- Table 119. Optek Digital Turbidity Sensor Product and Services
- Table 120. Optek Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. Optek Recent Developments/Updates
- Table 122. Optek Competitive Strengths & Weaknesses
- Table 123. Campbell Scientific Basic Information, Manufacturing Base and Competitors
- Table 124. Campbell Scientific Major Business
- Table 125. Campbell Scientific Digital Turbidity Sensor Product and Services
- Table 126. Campbell Scientific Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Campbell Scientific Recent Developments/Updates
- Table 128. Campbell Scientific Competitive Strengths & Weaknesses
- Table 129. PASCO Basic Information, Manufacturing Base and Competitors
- Table 130. PASCO Major Business
- Table 131. PASCO Digital Turbidity Sensor Product and Services
- Table 132. PASCO Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. PASCO Recent Developments/Updates
- Table 134. PASCO Competitive Strengths & Weaknesses
- Table 135. Daruifuno Basic Information, Manufacturing Base and Competitors
- Table 136. Daruifuno Major Business
- Table 137. Daruifuno Digital Turbidity Sensor Product and Services
- Table 138. Daruifuno Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Daruifuno Recent Developments/Updates
- Table 140. Daruifuno Competitive Strengths & Weaknesses
- Table 141. Turtle Tough Basic Information, Manufacturing Base and Competitors
- Table 142. Turtle Tough Major Business
- Table 143. Turtle Tough Digital Turbidity Sensor Product and Services
- Table 144. Turtle Tough Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. Turtle Tough Recent Developments/Updates
- Table 146. Turtle Tough Competitive Strengths & Weaknesses
- Table 147. Renke Basic Information, Manufacturing Base and Competitors
- Table 148. Renke Major Business
- Table 149. Renke Digital Turbidity Sensor Product and Services
- Table 150. Renke Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 151. Renke Recent Developments/Updates
- Table 152. Renke Competitive Strengths & Weaknesses
- Table 153. Chunye Basic Information, Manufacturing Base and Competitors
- Table 154. Chunye Major Business
- Table 155. Chunye Digital Turbidity Sensor Product and Services
- Table 156. Chunye Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. Chunye Recent Developments/Updates
- Table 158. Chunye Competitive Strengths & Weaknesses
- Table 159. Supmea Basic Information, Manufacturing Base and Competitors
- Table 160. Supmea Major Business
- Table 161. Supmea Digital Turbidity Sensor Product and Services
- Table 162. Supmea Digital Turbidity Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 163. Supmea Recent Developments/Updates
- Table 164. Supmea Competitive Strengths & Weaknesses
- Table 165. Global Key Players of Digital Turbidity Sensor Upstream (Raw Materials)
- Table 166. Global Digital Turbidity Sensor Typical Customers
- Table 167. Digital Turbidity Sensor Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Digital Turbidity Sensor Picture

Figure 2. World Digital Turbidity Sensor Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Digital Turbidity Sensor Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Digital Turbidity Sensor Production (2021-2032) & (K Units)

Figure 5. World Digital Turbidity Sensor Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Digital Turbidity Sensor Production Value Market Share by Region (2021-2032)

Figure 7. World Digital Turbidity Sensor Production Market Share by Region (2021-2032)

Figure 8. North America Digital Turbidity Sensor Production (2021-2032) & (K Units)

Figure 9. Europe Digital Turbidity Sensor Production (2021-2032) & (K Units)

Figure 10. China Digital Turbidity Sensor Production (2021-2032) & (K Units)

Figure 11. Japan Digital Turbidity Sensor Production (2021-2032) & (K Units)

Figure 12. South Korea Digital Turbidity Sensor Production (2021-2032) & (K Units)

Figure 13. Digital Turbidity Sensor Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Digital Turbidity Sensor Consumption (2021-2032) & (K Units)

Figure 16. World Digital Turbidity Sensor Consumption Market Share by Region (2021-2032)

Figure 17. United States Digital Turbidity Sensor Consumption (2021-2032) & (K Units)

Figure 18. China Digital Turbidity Sensor Consumption (2021-2032) & (K Units)

Figure 19. Europe Digital Turbidity Sensor Consumption (2021-2032) & (K Units)

Figure 20. Japan Digital Turbidity Sensor Consumption (2021-2032) & (K Units)

Figure 21. South Korea Digital Turbidity Sensor Consumption (2021-2032) & (K Units)

Figure 22. ASEAN Digital Turbidity Sensor Consumption (2021-2032) & (K Units)

Figure 23. India Digital Turbidity Sensor Consumption (2021-2032) & (K Units)

Figure 24. Producer Shipments of Digital Turbidity Sensor by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Digital Turbidity Sensor Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Digital Turbidity Sensor Markets in 2025

Figure 27. United States VS China: Digital Turbidity Sensor Production Value Market

Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Digital Turbidity Sensor Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Digital Turbidity Sensor Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Digital Turbidity Sensor Production Market Share 2025

Figure 31. China Based Manufacturers Digital Turbidity Sensor Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Digital Turbidity Sensor Production Market Share 2025

Figure 33. World Digital Turbidity Sensor Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Digital Turbidity Sensor Production Value Market Share by Type in 2025

Figure 35. Analog Signal

Figure 36. Digital Signal

Figure 37. World Digital Turbidity Sensor Production Market Share by Type (2021-2032)

Figure 38. World Digital Turbidity Sensor Production Value Market Share by Type (2021-2032)

Figure 39. World Digital Turbidity Sensor Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. World Digital Turbidity Sensor Production Value by Measurement Principle, (USD Million), 2021 & 2025 & 2032

Figure 41. World Digital Turbidity Sensor Production Value Market Share by Measurement Principle in 2025

Figure 42. Nephelometric Turbidity Sensor

Figure 43. Optical Scattering Turbidity Sensor

Figure 44. UV/Vis Absorbance Turbidity Sensor

Figure 45. World Digital Turbidity Sensor Production Market Share by Measurement Principle (2021-2032)

Figure 46. World Digital Turbidity Sensor Production Value Market Share by Measurement Principle (2021-2032)

Figure 47. World Digital Turbidity Sensor Average Price by Measurement Principle (2021-2032) & (US\$/Unit)

Figure 48. World Digital Turbidity Sensor Production Value by Accuracy & Range, (USD Million), 2021 & 2025 & 2032

Figure 49. World Digital Turbidity Sensor Production Value Market Share by Accuracy & Range in 2025

- Figure 50. Low-range (100 NTU) Sensors
- Figure 53. Multi-range Adjustable Turbidity Sensors
- Figure 54. World Digital Turbidity Sensor Production Market Share by Accuracy & Range (2021-2032)
- Figure 55. World Digital Turbidity Sensor Production Value Market Share by Accuracy & Range (2021-2032)
- Figure 56. World Digital Turbidity Sensor Average Price by Accuracy & Range (2021-2032) & (US\$/Unit)
- Figure 57. World Digital Turbidity Sensor Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 58. World Digital Turbidity Sensor Production Value Market Share by Application in 2025
- Figure 59. Water Treatment
- Figure 60. Chemistry
- Figure 61. Pharmaceuticals
- Figure 62. Food & Beverage
- Figure 63. Others
- Figure 64. World Digital Turbidity Sensor Production Market Share by Application (2021-2032)
- Figure 65. World Digital Turbidity Sensor Production Value Market Share by Application (2021-2032)
- Figure 66. World Digital Turbidity Sensor Average Price by Application (2021-2032) & (US\$/Unit)
- Figure 67. Digital Turbidity Sensor Industry Chain
- Figure 68. Digital Turbidity Sensor Procurement Model
- Figure 69. Digital Turbidity Sensor Sales Model
- Figure 70. Digital Turbidity Sensor Sales Channels, Direct Sales, and Distribution
- Figure 71. Methodology
- Figure 72. Research Process and Data Source

## I would like to order

Product name: Global Digital Turbidity Sensor Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GB02EB8B8E58EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB02EB8B8E58EN.html>