

# North America Total Station Theodolites Market by Manufacturers, Countries, Type and Application, Forecast to 2022

<https://marketpublishers.com/r/N0BC60E6449EN.html>

Date: June 2017

Pages: 115

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

ID: N0BC60E6449EN

## Abstracts

A total station or total station theodolite (TST) is an electronic/optical instrument used in modern surveying and building construction. The total station is an electronic theodolite (transit) integrated with an electronic distance meter (EDM) to read slope distances from the instrument to a particular point. It is used to measuring distances, heights and angles to provide accurate position data.

### SCOPE OF THE REPORT:

This report focuses on the Total Station Theodolites in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Hexagon

Topcon

Trimble

CST/berger

South Group

FOIF

Boif

Dadi

TJOP

Market Segment by Countries, covering

United States

Canada

Mexico

Market Segment by Type, covers

Classical total station

Motorized total station

Reflectorless total station

Robotic total station

Market Segment by Applications, can be divided into

Construction

Heavy/Precious Industry

Others

There are 15 Chapters to deeply display the North America Total Station Theodolites market.

Chapter 1, to describe Total Station Theodolites Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Total Station Theodolites, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Total Station Theodolites, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Total Station Theodolites market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Total Station Theodolites Research Findings and Conclusion, Appendix, methodology and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 Total Station Theodolites Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Classical total station
  - 1.2.2 Motorized total station
  - 1.2.3 Reflectorless total station
  - 1.2.4 Robotic total station
- 1.3 Market Analysis by Applications
  - 1.3.1 Construction
  - 1.3.2 Heavy/Precious Industry
  - 1.3.3 Others
- 1.4 Market Analysis by Countries
  - 1.4.1 United States Status and Prospect (2012-2022)
  - 1.4.2 Mexico Status and Prospect (2012-2022)
  - 1.4.3 Canada Status and Prospect (2012-2022)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force

### 2 MANUFACTURERS PROFILES

- 2.1 Hexagon
  - 2.1.1 Profile
  - 2.1.2 Total Station Theodolites Type and Applications
    - 2.1.2.1 Type
    - 2.1.2.2 Type
  - 2.1.3 Hexagon Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.1.4 Business Overview
  - 2.1.5 Hexagon News
- 2.2 Topcon
  - 2.2.1 Profile
  - 2.2.2 Total Station Theodolites Type and Applications
    - 2.2.2.1 Type
    - 2.2.2.2 Type

2.2.3 Topcon Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.4 Business Overview

2.2.5 Topcon News

2.3 Trimble

2.3.1 Profile

2.3.2 Total Station Theodolites Type and Applications

2.3.2.1 Type

2.3.2.2 Type

2.3.3 Trimble Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.4 Business Overview

2.3.5 Trimble News

2.4 CST/berger

2.4.1 Profile

2.4.2 Total Station Theodolites Type and Applications

2.4.2.1 Type

2.4.2.2 Type

2.4.3 CST/berger Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.4 Business Overview

2.4.5 CST/berger News

2.5 South Group

2.5.1 Profile

2.5.2 Total Station Theodolites Type and Applications

2.5.2.1 Type

2.5.2.2 Type

2.5.3 South Group Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.4 Business Overview

2.5.5 South Group News

2.6 FOIF

2.6.1 Profile

2.6.2 Total Station Theodolites Type and Applications

2.6.2.1 Type

2.6.2.2 Type

2.6.3 FOIF Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.4 Business Overview

## 2.6.5 FOIF News

## 2.7 Boif

### 2.7.1 Profile

### 2.7.2 Total Station Theodolites Type and Applications

#### 2.7.2.1 Type

#### 2.7.2.2 Type

### 2.7.3 Boif Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.7.4 Business Overview

### 2.7.5 Boif News

## 2.8 Dadi

### 2.8.1 Profile

### 2.8.2 Total Station Theodolites Type and Applications

#### 2.8.2.1 Type

#### 2.8.2.2 Type

### 2.8.3 Dadi Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.8.4 Business Overview

### 2.8.5 Dadi News

## 2.9 TJOP

### 2.9.1 Profile

### 2.9.2 Total Station Theodolites Type and Applications

#### 2.9.2.1 Type

#### 2.9.2.2 Type

### 2.9.3 TJOP Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.9.4 Business Overview

### 2.9.5 TJOP News

## **3 NORTH AMERICA TOTAL STATION THEODOLITES MARKET COMPETITION, BY MANUFACTURER**

### 3.1 North America Total Station Theodolites Sales and Market Share by Manufacturer (2016-2017)

### 3.2 North America Total Station Theodolites Revenue and Market Share by Manufacturer (2016-2017)

### 3.3 North America Total Station Theodolites Price by Manufacturers (2016-2017)

### 3.4 Market Concentration Rate

#### 3.4.1 Top 3 Total Station Theodolites Manufacturer Market Share

- 3.4.2 Top 5 Total Station Theodolites Manufacturer Market Share
- 3.5 Market Competition Trend

## **4 NORTH AMERICA TOTAL STATION THEODOLITES MARKET ANALYSIS BY COUNTRIES**

- 4.1 North America Total Station Theodolites Sales Market Share by Countries
- 4.2 North America Total Station Theodolites Sales by Countries (2012-2017)
- 4.3 North America Total Station Theodolites Revenue (Value) by Countries (2012-2017)

## **5 NORTH AMERICA MARKET SEGMENTATION TOTAL STATION THEODOLITES BY TYPE**

- 5.1 North America Total Station Theodolites Sales, Revenue and Market Share by Type (2012-2017)
  - 5.1.1 North America Total Station Theodolites Sales and Market Share by Type (2012-2017)
  - 5.1.2 North America Total Station Theodolites Revenue and Market Share by Type (2012-2017)
- 5.2 Classical total station Sales Growth and Price
  - 5.2.1 North America Classical total station Sales Growth (2012-2017)
  - 5.2.2 North America Classical total station Price (2012-2017)
- 5.3 Motorized total station Sales Growth and Price
  - 5.3.1 North America Motorized total station Sales Growth (2012-2017)
  - 5.3.2 North America Motorized total station Price (2012-2017)
- 5.4 Reflectorless total station Sales Growth and Price
  - 5.4.1 North America Reflectorless total station Sales Growth (2012-2017)
  - 5.4.2 North America Reflectorless total station Price (2012-2017)
- 5.5 Robotic total station Sales Growth and Price
  - 5.5.1 North America Robotic total station Sales Growth (2012-2017)
  - 5.5.2 North America Robotic total station Price (2012-2017)

## **6 NORTH AMERICA MARKET SEGMENTATION TOTAL STATION THEODOLITES BY APPLICATION**

- 6.1 North America Total Station Theodolites Sales Market Share by Application (2012-2017)
- 6.2 Construction Sales Growth (2012-2017)
- 6.3 Heavy/Precious Industry Sales Growth (2012-2017)

## 6.4 Others Sales Growth (2012-2017)

## **7 UNITED STATES TOTAL STATION THEODOLITES SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

### 7.1 United States Total Station Theodolites Revenue, Sales and Growth Rate (2012-2017)

### 7.2 United States Total Station Theodolites Sales and Market Share by Type

### 7.3 United States Total Station Theodolites Sales by Application (2012-2017)

### 7.4 United States Total Station Theodolites Sales, Revenue and Market Share by Manufacturer

#### 7.4.1 United States Total Station Theodolites Sales and Market Share by Manufacturer

#### 7.4.2 United States Total Station Theodolites Revenue and Market Share by Manufacturer

### 7.5 United States Total Station Theodolites Export and Import (2012-2017)

## **8 CANADA TOTAL STATION THEODOLITES SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

### 8.1 Canada Total Station Theodolites Revenue, Sales and Growth Rate (2012-2017)

### 8.2 Canada Total Station Theodolites Sales and Market Share by Type

### 8.3 Canada Total Station Theodolites Sales by Application (2012-2017)

### 8.4 Canada Total Station Theodolites Sales, Revenue and Market Share by Manufacturer

#### 8.4.1 Canada Total Station Theodolites Sales and Market Share by Manufacturer

#### 8.4.2 Canada Total Station Theodolites Revenue and Market Share by Manufacturer

### 8.5 Canada Total Station Theodolites Export and Import (2012-2017)

## **9 MEXICO TOTAL STATION THEODOLITES SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

### 9.1 Mexico Total Station Theodolites Revenue, Sales and Growth Rate (2012-2017)

### 9.2 Mexico Total Station Theodolites Sales and Market Share by Type

### 9.3 Mexico Total Station Theodolites Sales by Application (2012-2017)

### 9.4 Mexico Total Station Theodolites Sales, Revenue and Market Share by Manufacturer

#### 9.4.1 Mexico Total Station Theodolites Sales and Market Share by Manufacturer

#### 9.4.2 Mexico Total Station Theodolites Revenue and Market Share by Manufacturer

### 9.5 Mexico Total Station Theodolites Export and Import (2012-2017)



## **10 TOTAL STATION THEODOLITES MARKET FORECAST (2017-2022)**

10.1 North America Total Station Theodolites Sales, Revenue and Growth Rate (2017-2022)

10.2 Total Station Theodolites Market Forecast by Countries (2017-2022)

10.2.1 United States Total Station Theodolites Forecast (2017-2022)

10.2.2 Canada Total Station Theodolites Forecast (2017-2022)

10.2.3 Mexico Total Station Theodolites Forecast (2017-2022)

10.3 Total Station Theodolites Market Forecast by Type (2017-2022)

10.4 Total Station Theodolites Market Forecast by Application (2017-2022)

## **11 TOTAL STATION THEODOLITES MANUFACTURING COST ANALYSIS**

11.1 Total Station Theodolites Key Raw Materials Analysis

11.1.1 Key Raw Materials

11.1.2 Price Trend of Key Raw Materials

11.1.3 Key Suppliers of Raw Materials

11.1.4 Market Concentration Rate of Raw Materials

11.2 Proportion of Manufacturing Cost Structure

11.2.1 Raw Materials

11.2.2 Labor Cost

11.2.3 Manufacturing Expenses

11.3 Manufacturing Process Analysis of Total Station Theodolites

## **12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

12.1 Total Station Theodolites Industrial Chain Analysis

12.2 Upstream Raw Materials Sourcing

12.3 Raw Materials Sources of Total Station Theodolites Major Manufacturers in 2016

12.4 Downstream Buyers

## **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

## **14 RESEARCH FINDINGS AND CONCLUSION**

## **15 APPENDIX**

15.1 Methodology

15.2 Analyst Introduction

15.3 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Total Station Theodolites Picture

Table Product Specifications of Total Station Theodolites

Figure North America Sales Market Share of Total Station Theodolites by Types in 2016

Table Types of Total Station Theodolites

Figure Classical total station Picture

Table Major Manufacturers of Classical total station

Figure Motorized total station Picture

Table Major Manufacturers of Motorized total station

Figure Reflectorless total station Picture

Table Major Manufacturers of Reflectorless total station

Figure Robotic total station Picture

Table Major Manufacturers of Robotic total station

Table North America Total Station Theodolites Sales Market Share by Applications in 2016

Table Applications of Total Station Theodolites

Figure Construction Picture

Figure Heavy/Precious Industry Picture

Figure Others Picture

Figure United States Total Station Theodolites Revenue (Million USD) and Growth Rate (2012-2022)

Figure Mexico Total Station Theodolites Revenue (Million USD) and Growth Rate (2012-2022)

Figure Canada Total Station Theodolites Revenue (Million USD) and Growth Rate (2012-2022)

Table Hexagon Basic Information, Manufacturing Base and Competitors

Table Hexagon Total Station Theodolites Type and Applications

Table Hexagon Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Topcon Basic Information, Manufacturing Base and Competitors

Table Topcon Total Station Theodolites Type and Applications

Table Topcon Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Trimble Basic Information, Manufacturing Base and Competitors

Table Trimble Total Station Theodolites Type and Applications

Table Trimble Total Station Theodolites Sales, Price, Revenue, Gross Margin and

Market Share (2016-2017)

Table CST/berger Basic Information, Manufacturing Base and Competitors

Table CST/berger Total Station Theodolites Type and Applications

Table CST/berger Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table South Group Basic Information, Manufacturing Base and Competitors

Table South Group Total Station Theodolites Type and Applications

Table South Group Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table FOIF Basic Information, Manufacturing Base and Competitors

Table FOIF Total Station Theodolites Type and Applications

Table FOIF Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Boif Basic Information, Manufacturing Base and Competitors

Table Boif Total Station Theodolites Type and Applications

Table Boif Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dadi Basic Information, Manufacturing Base and Competitors

Table Dadi Total Station Theodolites Type and Applications

Table Dadi Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table TJOP Basic Information, Manufacturing Base and Competitors

Table TJOP Total Station Theodolites Type and Applications

Table TJOP Total Station Theodolites Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table North America Total Station Theodolites Sales by Manufacturer (2016-2017)

Figure North America Total Station Theodolites Sales Market Share by Manufacturer in 2016

Figure North America Total Station Theodolites Sales Market Share by Manufacturer in 2017

Table North America Total Station Theodolites Revenue by Manufacturer (2016-2017)

Figure North America Total Station Theodolites Revenue Market Share by Manufacturer in 2016

Figure North America Total Station Theodolites Revenue Market Share by Manufacturer in 2017

Table North America Total Station Theodolites Price by Manufacturers (2016-2017)

Figure Top 3 Total Station Theodolites Manufacturer Market Share in 2016

Figure Top 3 Total Station Theodolites Manufacturer Market Share in 2017

Figure Top 5 Total Station Theodolites Manufacturer Market Share in 2016

Figure Top 5 Total Station Theodolites Manufacturer Market Share in 2017  
Figure North America Total Station Theodolites Sales and Growth (2012-2017)  
Table North America Total Station Theodolites Sales by Countries (2012-2017)  
Table North America Total Station Theodolites Sales Market Share by Countries (2012-2017)  
Figure North America 2012 Total Station Theodolites Sales Market Share by Countries  
Figure North America 2016 Total Station Theodolites Sales Market Share by Countries  
Figure North America Total Station Theodolites Revenue and Growth (2012-2017)  
Table North America Total Station Theodolites Revenue by Countries (2012-2017)  
Table North America Total Station Theodolites Revenue Market Share by Countries (2012-2017)  
Table North America 2012 Total Station Theodolites Revenue Market Share by Countries  
Table North America 2016 Total Station Theodolites Revenue Market Share by Countries  
Table North America Total Station Theodolites Sales by Type (2012-2017)  
Table North America Total Station Theodolites Sales Share by Type (2012-2017)  
Table North America Total Station Theodolites Revenue by Type (2012-2017)  
Table North America Total Station Theodolites Revenue Share by Type (2012-2017)  
Figure North America Classical total station Sales Growth (2012-2017)  
Figure North America Classical total station Price (2012-2017)  
Figure North America Motorized total station Sales Growth (2012-2017)  
Figure North America Motorized total station Price (2012-2017)  
Figure North America Reflectorless total station Sales Growth (2012-2017)  
Figure North America Reflectorless total station Price (2012-2017)  
Figure North America Robotic total station Sales Growth (2012-2017)  
Figure North America Robotic total station Price (2012-2017)  
Table North America Total Station Theodolites Sales by Application (2012-2017)  
Table North America Total Station Theodolites Sales Share by Application (2012-2017)  
Figure North America Construction Sales Growth (2012-2017)  
Figure North America Heavy/Precious Industry Sales Growth (2012-2017)  
Figure North America Others Sales Growth (2012-2017)  
Figure United States Total Station Theodolites Revenue and Growth (2012-2017)  
Figure United States Total Station Theodolites Sales and Growth (2012-2017)  
Table United States Total Station Theodolites Sales by Type (2012-2017)  
Table United States Total Station Theodolites Sales Market Share by Type (2012-2017)  
Table United States Total Station Theodolites Sales by Application (2012-2017)  
Table United States Total Station Theodolites Sales Market Share by Application (2012-2017)

Table United States Total Station Theodolites Sales by Manufacturer (2016-2017)

Figure United States Total Station Theodolites Sales Market Share by Manufacturer in 2016

Figure United States Total Station Theodolites Sales Market Share by Manufacturer in 2017

Table United States Total Station Theodolites Revenue by Manufacturer (2016-2017)

Figure United States Total Station Theodolites Revenue Market Share by Manufacturer in 2016

Figure United States Total Station Theodolites Revenue Market Share by Manufacturer in 2017

Table United States Total Station Theodolites Export and Import (2012-2017)

Figure Canada Total Station Theodolites Revenue and Growth (2012-2017)

Figure Canada Total Station Theodolites Sales and Growth (2012-2017)

Table Canada Total Station Theodolites Sales by Type (2012-2017)

Table Canada Total Station Theodolites Sales Market Share by Type (2012-2017)

Table Canada Total Station Theodolites Sales by Application (2012-2017)

Table Canada Total Station Theodolites Sales Market Share by Application (2012-2017)

Table Canada Total Station Theodolites Sales by Manufacturer (2016-2017)

Figure Canada Total Station Theodolites Sales Market Share by Manufacturer in 2016

Figure Canada Total Station Theodolites Sales Market Share by Manufacturer in 2017

Table Canada Total Station Theodolites Revenue by Manufacturer (2016-2017)

Figure Canada Total Station Theodolites Revenue Market Share by Manufacturer in 2016

Figure Canada Total Station Theodolites Revenue Market Share by Manufacturer in 2017

Table Canada Total Station Theodolites Export and Import (2012-2017)

Figure Mexico Total Station Theodolites Revenue and Growth (2012-2017)

Figure Mexico Total Station Theodolites Sales and Growth (2012-2017)

Table Mexico Total Station Theodolites Sales by Type (2012-2017)

Table Mexico Total Station Theodolites Sales Market Share by Type (2012-2017)

Table Mexico Total Station Theodolites Sales by Application (2012-2017)

Table Mexico Total Station Theodolites Sales Market Share by Application (2012-2017)

Table Mexico Total Station Theodolites Sales by Manufacturer (2016-2017)

Figure Mexico Total Station Theodolites Sales Market Share by Manufacturer in 2016

Figure Mexico Total Station Theodolites Sales Market Share by Manufacturer in 2017

Table Mexico Total Station Theodolites Revenue by Manufacturer (2016-2017)

Figure Mexico Total Station Theodolites Revenue Market Share by Manufacturer in 2016

Figure Mexico Total Station Theodolites Revenue Market Share by Manufacturer in

2017

Table Mexico Total Station Theodolites Export and Import (2012-2017)

Figure North America Total Station Theodolites Sales, Revenue and Growth Rate (2017-2022)

Table North America Total Station Theodolites Sales Forecast by Countries (2017-2022)

Table North America Total Station Theodolites Market Share Forecast by Countries (2017-2022)

Figure United States Total Station Theodolites Sales Forecast (2017-2022)

Figure Canada Total Station Theodolites Sales Forecast (2017-2022)

Figure Mexico Total Station Theodolites Sales Forecast (2017-2022)

Table North America Total Station Theodolites Sales Forecast by Type (2017-2022)

Table North America Total Station Theodolites Market Share Forecast by Type (2017-2022)

Table North America Total Station Theodolites Sales Forecast by Application (2017-2022)

Table North America Total Station Theodolites Market Share Forecast by Application (2017-2022)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Total Station Theodolites

Figure Manufacturing Process Analysis of Total Station Theodolites

Figure Total Station Theodolites Industrial Chain Analysis

Table Raw Materials Sources of Total Station Theodolites Major Manufacturers in 2016

Table Major Buyers of Total Station Theodolites

Table Distributors/Traders/ Dealers List

## I would like to order

Product name: North America Total Station Theodolites Market by Manufacturers, Countries, Type and Application, Forecast to 2022

Product link: <https://marketpublishers.com/r/N0BC60E6449EN.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/N0BC60E6449EN.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



