

# India Thermal Imaging Market (2016-2022): Market Forecast by Technologies, Form Factors, Verticals, Applications and Regions

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## Abstracts

**India Thermal Imaging Market (2016-2022): Market Forecast by Technologies (Cooled and Uncooled), Form Factors (Fixed and Handheld), Verticals (Defense/Military, Commercial and Industrial), Applications (Security, testing & Detection, Surveillance, Firefighting and Others) and Regions (North, South, East and West)**

India thermal imaging market has been divided into two major sub-segment markets i.e. cooled and uncooled thermal imaging devices & systems. Apart from this India thermal imaging market is further divided into form factors, i.e. fixed-mounted (rotary & non-rotary) and handheld thermal imaging devices & systems.

Increasing terrorist activities, rising cross border intrusions, surging defense budget & FDIs, and increasing indigenization of defense and military equipment have led thermal imaging devices & systems market in India. With the introduction of “Make in India” Campaign by the government in 2014, India is anticipated to commence the production of various defense equipment in the coming years owing to surging FDIs in defense vertical and growing partnerships. Moreover, India is also registering rapid adoption of next-generation technologies in both industrial and commercial markets. Thermal imaging being a new technology in the Indian market is witnessing potential deployments in the areas of surveillance, security, firefighting and testing & measurements.

According to 6Wresearch, India thermal imaging market is projected to reach 8.9% during 2016-22. India’s thermal imaging market is dominated by defense vertical. Uncooled handheld thermal imaging devices accounted for majority of the market

demand, wherein Bharat Electronics held majority of the market volume share followed by FLIR, Fluke and others.

Amongst all applications, surveillance application acquired largest revenue share owing to deployment of thermal imaging devices and systems for border security, air & ground based surveillance and overall military application. Over the next six years, industrial and commercial verticals are forecast to grow at relatively higher CAGR from 2016 to 2022 attributed to increasing consumer awareness for testing and detection applications.

The report thoroughly covers thermal imaging market types, technology, applications and verticals. The report provides an unbiased and detailed analysis of the on-going trends, opportunities/high growth areas, market drivers which would help the stakeholders to decide and align their market strategies according to the current and future market dynamics.

#### Key Highlights of the Report:

Market Dynamics Including Drivers, Restraints, Opportunities for India Thermal Imaging Market

Historical Market Revenue & Volume Trends for Global Thermal Imaging Market, 2010 – 2015

Market Size & Revenue & Volume Forecast of Global Thermal Imaging Market until 2022

Historical Market Revenue Trends for India Thermal Imaging Market, 2012 – 2015

Market Size & Revenue Forecast of India Thermal Imaging Market until 2022

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Market Revenue Trends and Forecast by Region until 2022

India Thermal Imaging Market Opportunities, By UAV Market

India Thermal Imaging Market Opportunities, By Video Surveillance Market

SWOT Analysis

India Thermal Imaging Market –Government Initiatives and Regulations

India Thermal Imaging Market –Key Performance Indicators

India Thermal Imaging Market -Distributor Analysis

Existing Market Trends

Industry Life Cycle & Value Chain Analysis

Porter's Five Forces Analysis

Players Market Share

Competitive Benchmarking

Company Profiles and Key Strategic Pointers

Markets Covered:

The report provides the detailed analysis of the following market segments:

By Technologies:

Cooled

Uncooled

Form Factors:

Fixed Mount

Rotary

Non-Rotary

Handheld

Verticals:

Defense/Military

Commercial

Industrial

Applications:

Security

Testing & Detection

Surveillance

Firefighting

Others

Regions:

North

South

East

West

North

South

East

West

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