

# Telepresence Robots Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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## Abstracts

### Market Overview:

The global telepresence robots market size reached US\$ 290.2 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 667.7 Million by 2028, exhibiting a growth rate (CAGR) of 15% during 2023-2028.

A telepresence robot is a remote-controlled device that facilitates the virtual presence of individuals through video conferencing. It consists of a wheel-mounted stand, arm unit, video camera, display screen and other multimedia devices to facilitate communications between individuals who are not physically available in a common space. It is primarily used in an organizational environment where users can maneuver the robot remotely and interact with others through an inbuilt smartphone or tablet application. Owing to this, it finds extensive applications across various industries, including corporate, education, healthcare, homecare, etc.

The emerging trend of digitization, along with technological advancements in artificial intelligence (AI) and machine learning (ML), represent as the key factors driving the growth of the market. Owing to the increasing penetration of smartphones in the daily life of consumers, and the growing requirement for operational automation, telepresence robots are rapidly being adopted by enterprises across the globe. Furthermore, the widespread utilization by the healthcare sector is another factor providing a boost to the market growth. These robots are widely used to perform multiple tasks, including patient monitoring, remote visiting, delivery of food and medicines and enabling patients to virtually communicate with doctors in real-time. Additionally, telepresence robots are widely adopted for conducting teleconferences and

remote monitoring of the workforce, along with managing distant education and classroom session for students located in remote areas. Other factors contributing to the market growth include advancements in robotic technology and extensive research and development (R&D) activities to make these robots more customizable and user-friendly.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global telepresence robots market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on component type, robot type and end-use sector.

#### Breakup by Component Type:

Camera

Display

Speaker and Microphone

Power Source

Sensors and Control Systems

Others

#### Breakup by Robot Type:

Stationary

Mobile

#### Breakup by End-Use Sector:

Education

Healthcare

Corporate

Homecare

Others

Breakup by Region:

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being Amy Robotics, Anybots, Double Robotics, Endurance Robot, InTouch Health, iRobot, Mantaro Networks, Qihan Technology, Suitable Technologies, Vecna Technologies, VGo Communications, Xandex, etc.

Key Questions Answered in This Report

1. What is the global telepresence robots market growth?
2. What is the impact of COVID-19 on the global telepresence robots market?
3. What are the global telepresence robots market drivers?
4. What are the key industry trends in the global telepresence robots market?
5. What is the global telepresence robots market breakup by end-use sector?
6. What are the major regions in the global telepresence robots market?
7. Who are the key companies/players in the global telepresence robots market?

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