TAIYO YUDEN's Value Provision

Expanding the scope of value provision to create a connected society

TAIYO YUDEN's products are widely used in familiar, everyday products such as smartphones, PCs, and game consoles. Recent years have seen a rise in new demand, driven by ongoing automobile digitalization and electrification, as well as AI server growth in line with the spread of data centers. This enables TAIYO YUDEN, which develops products essential for these technological advances, to provide an even wider range of value.

Others 7%

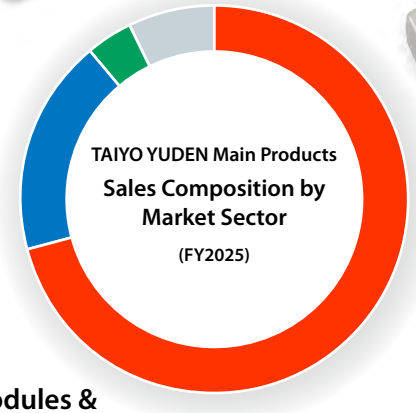
TAIYO YUDEN offers aluminum electrolytic capacitors that are optimal for mounting on automobiles and promote digitalization and electrification.



Capacitors 71%

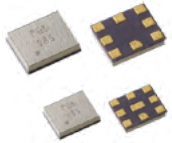
Capacitors are used in a wide variety of electronic equipment to temporarily store electricity and remove electronic noise. TAIYO YUDEN excels in producing leading-edge, highly reliable multilayer ceramic capacitors which are best suited to cutting-edge electronic devices including AI servers and automobiles, and large numbers of multilayer ceramic capacitors are loaded into such devices.





Integrated Modules & Devices 4%

The Integrated Modules & Devices classification's main products are FBAR/SAW devices for communications, which are used primarily in smartphones to enable high-speed and high-quality data communications.



Inductors 18%

Inductors are used in electronic equipment power and high-frequency circuits for blocking alternating current while allowing direct current to pass through.



AI Servers

Contributing to a data-driven society with high-value-added products that support the evolution of AI

The spread of generative AI has led to a sharp increase in AI server demand. TAIYO YUDEN leverages its advanced technological capabilities to provide compact, large-capacity multilayer ceramic capacitors (MLCCs) and high-efficiency inductors, contributing to the resolution of issues by improving processing capacity and reducing power loss. We will build advanced information infrastructure and support the foundation of an information-based society with the aim of creating sustainable value.

Automotive

Supporting the evolution of automobiles advancing digitalization and electrification with high reliability

In line with automobile electrification and digitalization represented by software-defined vehicles (SDVs), the requirements for electronic components are becoming increasingly complex. TAIYO YUDEN ensures stable operation even in harsh environments, and continues to meet new demands as automobile designs evolve. We will expand business and work to resolve social issues to realize a safe and secure mobility society.

Sales Composition by Application (FY2025)



IT infrastructure / Industrial equipment 24%
- Servers
- Base station communication device
- Security cameras



Automotive 30%
- Advanced driver assistance systems (ADAS)
- Meter clusters
- Electronic control units



Communication equipment 21%
- Smartphones



Information equipment 17%
- Tablet devices
- PCs
- HDD/SSD



Consumer products 8%
- Game consoles
- Smartwatches
- Wireless earphones