

Biodiversity



This page introduces Casio's initiatives for preserving biodiversity.

Casio's approach to biodiversity preservation

The 10th Conference of Parties to the Convention on Biological Diversity (COP10) was held in Nagoya, Japan in October 2010. At this important international conference for resolving issues related to preserving the abundance of life on this planet, the following measures were adopted.

- New Strategic Biodiversity Plan (2020), and the Aichi Biodiversity Targets (2050)
- Nagoya Protocol on Access and Benefit-sharing

In March 2011, Casio established Biodiversity Guidelines for the entire Casio Group, taking the first step on this issue in its Environmental Action Plan. Casio is now carrying out activities based on this.

In FY2012, Casio began investigating a checklist for environmental impact evaluation, with the goal of assessing biodiversity impact. The company also carried out e-learning for about 700 employees in relevant departments concerning basic biodiversity preservation knowledge and Casio measures, in order to create a foundation for future impact assessment.

In fiscal 2013, Casio prepared a biodiversity impact survey sheet covering "paper" relating to products and sites in cooperation with external NPOs and NGOs active in environmental protection and commenced a pilot study of suppliers.

Specifically, regarding instruction manuals, pamphlets and other materials in the area of products, and paper for copiers, drafting and other uses in the area of sites, Casio conducted a study into the usage of waste paper and paper from certified forests evaluated by third-party organizations and not products from manufacturers about which there are concerns over the legality of logging and environmental destruction and other areas.

Casio will continue the program from fiscal 2014 aiming for the new Environmental Action Plan described below which it established in fiscal 2013.

Biodiversity preservation target

Based on the Casio Group Biodiversity Guidelines, commence a biodiversity impact study for products and sites and examine and implement measures, to reduce biodiversity impact by fiscal 2016, which will include procurement.

For Products

Consider details concerning design, procurement, manufacture, packaging, sales, logistics and recycling of products

For Sites

Consider details concerning location and operation of plants and offices

FY2014: Conduct a pilot study based on the impact survey sheet prepared in cooperation with NPOs/NGOs. Examine strategy and direction for programs in light of the pilot study and its analysis and response to the Action Plan and Guidelines for the Electrical and Electronics Industries.

FY2015: Based on results in FY2014, make improvements to the impact study sheet and the structure of the study and expand the scope of the impact study, taking priority level into consideration. Examine measures for biodiversity in procurement.

FY2016: Analyze the results up to FY2015, identify issues and establish and implement action themes to reduce biodiversity impact.

Table: Worldwide trends in biodiversity preservation

Year	Global Trends	Trends in Japan	Trends in Japanese Industry	Casio Response
Up to FY2009	<p>Convention on Biodiversity (1992) Comprehensive treaty for biodiversity preservation adopted</p> <p>COP9 (Bonn) Major progress on ocean conservation Issued an interim report on the economic value of biodiversity</p>	<p>Basic Act on Biodiversity Requiring local governments to establish plans for biodiversity preservation, and for companies to take responsibility for promoting self help and cooperating with local governments</p>		
FY2010		<p>August Ministry of the Environment's Guidelines for Private Sector Engagement in Biodiversity</p> <p>March National Strategy for the Conservation and Sustainable Use of Biological Diversity 2010</p>	<p>April (Nippon Keidanren) Declaration of Biodiversity by Nippon Keidanren, Action Policies, and Guide to Action Policies</p>	<p>Environmental Action Plan relating to biodiversity preservation established</p>
FY2011	<p>COP10 (Nagoya): October Aichi Biodiversity Targets: Medium and long-term targets relating to ecosystem services Nagoya Protocol: Access to Genetic Resources and the Fair and Equitable Sharing of Benefits Arising from their Utilization to the Convention on Biological Diversity</p>		<p>October Japan Business and Biodiversity Partnership started</p>	<p>Casio Group Biodiversity Guidelines established</p>
FY2012			<p>Biodiversity working group activities began in the electrical and electronics industry</p>	<p>Casio started the education of relevant divisions and checklist surveys for biodiversity preservation impact assessment</p>
FY2013	<p>COP11 (Hyderabad, India): October</p>			<p>Prepare a checklist for biodiversity preservation for both business sites and products, and begin a pilot study</p>

Casio Group Biodiversity Guidelines

Basic Policy

The Casio Group recognizes that its existence and business activities depend on the benefits afforded by biodiversity, and that these activities also have an impact on biodiversity. Casio emphasizes biodiversity preservation activities as well as efforts to fight climate change. By including biodiversity preservation in environmental management and creating a system for implementation, the Casio Group is working to build a more sustainable world.

Specific Initiatives

1. Business Activities: Casio will help to build a more sustainable world by creating and providing products and services that encourage consumers to care more about the environment. This will be done by learning from nature and developing technologies that utilize this wisdom.

- Facilitating a paperless society
- Contributing to resource saving by developing original technology
- Developing products with care for nature

2. Impact Assessment: Casio will survey and analyze its impact on biodiversity through activities including R&D, design, procurement, manufacturing, logistics, sales, product use, disposal, and recycling, and at its office and plant locations. It will establish improvement measures and implement them starting with areas of highest environmental impact and benefit.

- Actively taking initiatives for proper procurement of parts (leather, wood, paper, etc.) and materials (mineral resources, etc.) that depend on ecosystem services
- Conducting questionnaire surveys across the supply chain in order to check ecosystem protection efforts for parts and materials that make up products
- Establishing impact assessment methods (checklists and indices) for the Casio Group

3. Information Disclosure: Casio will strive to improve social awareness of biodiversity, by actively disclosing the results of its environmental activities.

4. Community Involvement: Casio will actively support activities that contribute to biodiversity preservation by NPOs and NGOs, government agencies, and local citizens.

5. Full Employee Participation: Casio is aiming for activities that involve the participation of all employees, by increasing understanding of biodiversity preservation, and training employees to act on their own initiative.

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Yukio Kashio

Chairman, Casio Environmental Conference

For more information on Casio's activities to preserve biodiversity, see the [\[Environmental Communication\]](#).