# YESTERDAY AND TODAY

● History of business and management ● History of products

# 1930s - 1940s

# Aiming to develop the world's best cameras

- 1933 Canon's predecessor, Precision Optical Instruments Laboratory, is founded in Roppongi, Minato-ku, Tokyo, to conduct research into quality cameras.
- 1934 The Kwanon, a 35 mm focal-plane-shutter camera, is produced in prototype form.
- 1935 The company files for registration of the "Canon"
- 1936 The Hansa Canon, Japan's first 35 mm focal-planeshutter camera, is introduced.
- 1937 Precision Optical Industry, Co., Ltd. is founded.
- 1939 In-house production of Serenar Lens commences. 1940 Japan's first indirect X-ray camera is developed.
- 1942 Takeshi Mitarai is appointed president of
- Precision Optical Industry, Co., Ltd. 1945 • Production resumes for the midrange J II 35 mm
- focal-plane-shutter camera.
- 1946 The Ginza Camera Service Station opens. • The Canon S II is introduced, receiving great acclaim from ranking officers in the Occupation

Forces and foreign buyers in Japan.

- 1947 The company becomes Canon Camera Co., Inc.
  - Government designates Canon cameras priority exports when Japan resumes export activities.
- 1949 Canon shares are listed on the Tokyo Stock Exchange for the first time when postwar stock trading resumes.
  - Canon II B wins first prize at a U.S. national camera exhibition.

### 1950s – 1960s Undertaking the challenges of globalization and diversification

- 1951 Canon concentrates head office and manufacturing plants in Shimomaruko, Ohta-ku, Tokyo.
- 1952 IV Sb, the world's first speedlight-compatible 35 mm focal-plane-shutter camera, is introduced.
- 1955 Canon's New York branch office is opened.
- 1956 Canon launches the 8 mm movie camera 8T.
- 1957 Canon Europa, the sole European distributor, is established in Switzerland.
  - The still camera L1 and 8 mm movie camera 8T are selected as Japan's first Good Design products.
- 1958 Canon launches a field zoom broadcast lens.
- 1961 The introduction of the Canonet lens-shutter camera sparks massive sales.
- 1962 Canon develops its first five-year plan in preparation for full-fledged entry into the business machine market.
  - Canon Latin America, the company's sole distributor for Latin America, is established in Panama.
- 1963 Canon SA Geneva (Switzerland) is established. By abolishing the sole-distributor system, Canon moves to a new sales system, with outlets under the direct control of the headquarters in Tokyo.
- The Canola 130, the world's first 10-key electronic calculator, is introduced.







1970s

Diversification and launch of the first Premier **Company Plan** 

1965 • Canon U.S.A., Inc. is established.

announced

1967 • The 30th anniversary slogan—"Cameras in the

Canon Latin America, Inc. is established.

1968 • Canon Business Machines Sales, Inc. (now Canon

Marketing Japan) is established in Japan.

The Canon NP System, proprietary electro-

enters the plain-paper copier market.

marketing in Japan.

introduced.

1969 • The company's name is changed to Canon Inc.

Canon Camera Sales Co., Inc. is founded for

• The world's first lens employing fluorite is

Right Hand, Business Machines in the Left"—is

• Canon Amsterdam N.V. (now Canon Europa N.V.)

photography technology, is introduced and Canon

- 1970 Canon Inc., Taiwan, Canon's first manufacturing facility outside of Japan, is established.
  - Canon enters the personal calculator market.
  - The NP-1100, Japan's first PPC, is introduced. PPC-1, Japan's first semiconductor lithography system, is introduced.
- 1971 Canon Business Machines Sales, Inc. and Canon Camera Sales Co., Ltd. merge to form Canon Sales
  - The top-of-the-line SLR camera Canon F-1 and FD lens are introduced.
- 1972 Physotec GmbH (now Canon Giessen GmbH), Canon's first European manufacturing site, is established in Germany.
  - The NP-70, the world's first PPC with the liquid-dry system, is introduced.
- 1973 Canon Deutschland GmbH is established.
  - Japan's first full-color PPC is introduced.
  - A macro zoom lens for cinematography wins an Academy Award in the science and technology category from the U.S. Academy of Motion Picture Arts and Sciences.
- 1974 Takeo Maeda is appointed president of Canon Inc.
- 1975 Canon France S.A.S. is established.
  - Canon develops a laser printer.
- 1976 The first Premier Company Plan is launched, A committee is established to discuss Canon development, production and sales systems.
  - Canon (U.K.) Ltd. is established.
  - The K-35 series of lenses for cinematography wins an Academy Award from the U.S. Academy of Motion Picture Arts and Sciences.
- 1978 A product-specific business division structure is
  - Canon Australia Pty. Ltd. is established.



POCKETRONIC



### Canon's second inauguration and introduction of the kyosei philosophy

- 1982 The Second Premier Company Plan is launched. copying machines with replaceable cartridges,
- 1983 Canon Bretagne S.A.S. is established in France.
- 1984 Canon starts OEM supply of laser printers to Hewlett-Packard Co. (U.S.A.).
  - the LBP-8/CX, is launched.
- Bubble Jet technology, is introduced. 1987 • World's first digital full-color copying machine
- announced. The EOS 650 and a range of EF lenses are introduced as the initial products of the system.

- - in the PRC

## 1990s

Launch of the Excellent Global Corporation Plan

- 1990 Canon launches its toner cartridge recycling program.
  - Canon Information Systems R&D Europe Ltd. (now Canon Research Centre France S.A.S.) is
- Canon Hi-Tech (Thailand) Ltd. is established.
- 1993 Hajime Mitarai is appointed president of Canon
  - The Second Global Corporation Plan is initiated. Canon Group Environmental Charter is
  - established • The Japan Institute of Invention and Innovation
- rewards Canon with the Imperial Award for Innovations for its Bubble Jet printing system.



1979 • Canon Singapore Pte. Ltd. is established.

is introduced.

1980s

copying machine, is introduced.

• Overseas sales exceed ¥100 billion for the first time.

with a laser-based automatic alignment system,

• The LBP-10, using a semiconductor laser, is introduced.

• The NP-8500, the world's first retention-type

• The PLA-500FA, the world's first mask aligner



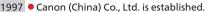
- 1980 The Canoword 55, Japan's first word processor featuring Roman alphabet input, is introduced.
- 1981 The professional SLR system New F-1 is launched.
- The PC-10 and PC-20, the world's first personal are introduced.
- - World's smallest and lightest laser beam printer,
- 1985 Canon Virginia, Inc. (U.S.A.) is established.
- The BJ-80, the world's first inkjet printer using
- the CLC-1, is introduced. The EOS autofocus SLR camera system is
- 1988 Canon announces its second inauguration with the launch of the First Global Corporation Plan, which introduces the corporate philosophy
  - Canon Opto (Malaysia) Sdn. Bhd. is established.
- 1989 Keizo Yamaji is appointed president of Canon
  - Canon Dalian Business Machines, Inc. is established



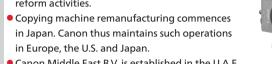




- 1995 Fujio Mitarai is appointed president of Canon Inc.
- 1996 The Excellent Global Corporation Plan is initiated. • The ELPH (IXUS in other regions), a compact camera with the Advanced Photo System, is introduced.



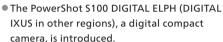
- 1998 Canon forms the Management Reformation Committee.
  - Canon commences Group-wide production reform activities.
- Canon Middle East B.V. is established in the U.A.E.





## Pursuing digitization and No. 1 share in all major businesses





- The iR series new-generation network MFD is introduced, providing document collation and distribution functions.
- 2001 Canon Europe Ltd. (U.K.) is established as the
  - strategic headquarters for Europe.
- Canon Vietnam Co., Ltd. is established. 2002 • Canon Inc.'s new headquarters building opens in Shimomaruko, Tokvo,
  - The EOS-1Ds pro-model digital SLR camera is
- introduced 2003 • The EOS Kiss Digital (EOS 300D Digital and EOS Digital Rebel in other regions) entry-level digital
- AF SLR camera is introduced. 2004 Canon Ru LLC is established in Moscow, Russia.
  - Igari Mold (now Canon Mold) becomes a Group company.
- 2005 The Compliance Card is distributed to 110,000 Canon Group employees.
  - ANELVA Corporation (now Canon ANELVA) becomes a Group company. • NEC Machinery Corporation (now Canon
  - Machinery) becomes a Group company. Canon receives the Imperial Award for Innovations for the invention of a large-screen

sensor for real-time X-ray imaging systems.

- 2006 Canon Inc. appoints Fujio Mitarai as chairman and CEO, Tsuneji Uchida as president and COO.
  - chairman of the Japan Business Federation. • Canon Sales Co., Inc. changes its name to Canon

Chairman Fujio Mitarai is appointed the second

- Marketing Japan Inc. 2007 Tokki (now Canon Tokki) becomes a Group
  - Canon and the Kyoto Culture Association start the Tsuzuri Project to pass on Japanese cultural assets to future generations.









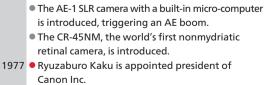


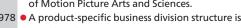










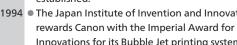
















### YESTERDAY AND TODAY

- Canon makes a full-scale entry into the commercial digital printer market by introducing the imagePRESS C7000VP.
  - imagePRESS C7000VP
- 2008 The Canon Institute for Global Studies and the Canon Foundation are established.
  - The EOS 5D Mark II, the first camera ever to incorporate full HD video, is introduced.
- 2009 All headquarters functions of Canon Europe are consolidated in London.
  - The imageRUNNER ADVANCE series of next-generation office network MFPs with enhanced IT environment integration is introduced.



# Challenge of growth and diversification in current businesses



- Fujio Mitarai is appointed president of the Rugby World Cup 2019 Organising Committee.
- 2011 Canon Prachinburi (Thailand) Ltd. is established.
  - Canon Business Machines (Philippines), Inc. is established.
  - Canon enters the motion picture production industry with the launch of the Cinema EOS System of cinema cameras and lenses.
- 2012 Fujio Mitarai is appointed president, in addition to chairman and CEO, of Canon Inc.
  - The Subaru Telescope at the NAOJ Hawaii Observatory is equipped with a prime focus camera and lens unit enabling a wider field of view.
  - Canon enters into collaborative research agreements with Massachusetts General Hospital and Brigham and Women's Hospital.
  - The compact and lightweight mirrorless camera FOS M is introduced.
  - Canon receives a Technology & Engineering Emmy® Award for improvements to large-format CMOS imagers for use in high-definition broadcast video cameras at the 64th Annual Technology & Engineering Emmy® Awards.
- 2013 Chairman Fujio Mitarai receives the Grand Cordon of the Order of the Rising Sun from the Emperor of Japan
  - Canon Solutions America, Inc. is established.
  - Canon enters the 4K video production display market with the launch of the DP-V3010 30-inch 4K display for professional use.
- 2014 Fujio Mitarai is appointed Honorary President of the Tokyo 2020 Organising Committee of the Olympic and Paralympic Games.
  - Molecular Imprints (U.S.) (now Canon Nanotechnologies) becomes a Group company.
  - Milestone Systems (Demark) becomes a Canon Europe Group company.
  - Canon enters the machine vision market with the launch of the RV1100 3D Machine Vision System.

- 2015 Axis Communications (Sweden) becomes a Group
  - 2016 Canon Inc. appoints Fujio Mitarai as chairman and CEO, and Masaya Maeda as president and COO.
    - Toshiba Medical Systems (now Canon Medical Systems) becomes a Group company.
    - Co-development with Axis of the AXIS Q1659 interchangeable-lens network camera.
  - 2017 Customer Experience Center Tokyo, a facility for experiencing Canon's commercial printing solutions, opens at Canon headquarters.
    - Canon Electronics succeeds in launching the CE-SAT-I micro satellite.
    - Canon delivers the nanoimprint lithography system FPA-1200NZ2C to Toshiba Memory Corporation's (now Kioxia) Yokkaichi Operations plant.
    - Canon develops the Free Viewpoint Video System.
    - The Colorado 1640 UVgel wide format printer is introduced.
  - 2018 The Canon Eco Technology Park opens to serve as a focal point of environmental activities.
    - The software training facility Canon Institute of Software Technology is opened.
    - BriefCam (Israel), a leading video analytics software developer, becomes a Group company.
    - Canon launches a joint research project with the National Institutes for Cultural Heritage for the creation and use of high-resolution facsimiles of cultural properties.
    - The EOS R System is announced. The EOS R full-frame mirrorless camera is introduced as the initial product of the system, along with RF lenses featuring the new lens mount.
  - 2019 The instant camera printer IVY CLIQ+ ZV-123 is introduced.
    - Fujio Mitaraj is appointed chairperson of the Expo '90 Foundation.
    - Canon Medical introduces the world's first MRI system featuring noise reduction reconstruction technology that utilizes deep learning.
    - The native 4K laser projector REALIS 4K6021Z is introduced.
    - Joint research begins with the Center for iPS Cell Research and Application, Kyoto University.
    - Tomo-e Gozen, an astronomical observation system at Kiso Observatory, University of Tokyo, equipped with Canon's ultra-high sensitivity CMOS sensors, begins full operation.
    - EOS series camera production reaches a total of 100 million units • The 8K broadcast lens UHD DIGISUPER 51 is
    - introduced. Canon invests in the Japanese Organization for
    - Medical Device Development. Development of video analytics technology for counting people in crowds.







AXIS Q1659













MRI system utilizing deep learning



### Achieving grand strategic transformation

- 2020 Océ corporate name is changed to Canon **Production Printing.** 
  - The ME20F-SH ultra-high sensitivity multi-purpose camera is the recipient of the 71st Annual Technology & Engineering Emmy® Awards.
  - Fujio Mitarai is appointed president, in addition to chairman and CEO, of Canon Inc.
  - Canon develops the world's first 1-megapixel SPAD image sensor. Canon develops VisualSLAM technology and
- enters the mobile robot market. 2021 • Remote network camera system that controls
  - multiple cameras for video production is introduced. • Fujio Mitarai is appointed president of the Scout Association of Japan.
  - Canon introduces the full-frame mirrorless camera EOS R3 featuring a back-illuminated stacked CMOS sensor.
  - Canon Medical starts joint research with National Cancer Center Japan for the development of photon-counting CT systems.
  - Redlen Technologies (Canada), a leader in X-ray imaging and detection, becomes a Group company.
  - The EOS VR System for capturing VR video is introduced.
  - The Canon Group Human Rights Policy is established.
  - The PowerShot PICK, a camera that controls recording processes and shoots automatically, is introduced
  - Canon Medical launches a CT diagnostic system featuring Precise IQ Engine (PIQE), a superresolution reconstruction technology that utilizes deep learning.
  - The world's first large-format printer GP series featuring aqueous fluorescent pigment inks is introduced.
- Canon develops a 3.2-megapixel SPAD sensor. 2022 Canon Optron develops oxide electrolytes.
  - Edale (U.K.), a manufacturer of label and packaging presses, becomes a Canon Production Printing Group company.
  - Lithography Plus, a solution platform that improves the efficiency of operating semiconductor lithography equipment, is introduced.

AI Accelerator AS-AN11, which adds AI features/

- functions to Axis network cameras, is introduced. 2023 • Canon Healthcare USA, Inc. (U.S.) is established.
- Canon Medical starts clinical research of a photon-counting CT system with National Cancer Center Japan.







1-megapixel SPAD



FOS R3



RF5.2mm F2.8 L DUAL FISHEYE for VR shooting









- The FH-300-20 thin, lightweight, and precise force sensor is introduced.
- The PowerShot V10, a vlogging camera for enjoying casual video recording, is introduced.
- The MS-500 ultra-high-sensitivity camera, with the world's first SPAD sensor for color photography, is introduced.
- The FPA-1200NZ2C semiconductor manufacturing system using nanoimprint lithography technology is introduced.
- Canon EXPO 2023, showcasing new products and future technologies, is held in Yokohama.
- The University of Tokyo, Canon Inc., and Canon Medical sign an industry-academia collaboration agreement.
- Cleveland Clinic (U.S.) and Canon Inc. agree to a strategic research partnership.

2024 • Heidelberg (Germany) and Canon agree to a

- global business partnership for sheetfed inkjet printing. Canon launches precision waste sorting equipment
- with proprietary Raman spectroscopy tracking technology that sorts various plastics including black pieces. Canon develops high-performance material that
- improve the durability and mass-production stability of perovskite solar cells. • The EOS R1, the first flagship model of the EOS R
- System, is introduced. • The imageFORCE series of color multifunction devices featuring D2 Exposure, a new technolog

for high print resolutions, is introduced.



















