



A Look Back at Nikon's 100-Year History of Value Creation

Nikon celebrated the 100th anniversary of its founding on July 25, 2017.

Nikon has evolved together with light-related technologies over the course of the past century. Driven by our abundant sense of curiosity and inquisitiveness, we have continued to unlock new possibilities that have shined light on the path to a brighter future, creating revolutionary new products along the way. We pride ourselves on the contributions we have made to changing society.

Seeking to make our hopes and dreams a reality, the Nikon Group will boldly pursue innovation over the next 100 years, striving to transform the impossible of yesterday into the normal of tomorrow.

We will take a look back at Nikon's 100-year history of value creation.

1917

Three of Japan's leading optical manufacturers merge to form a comprehensive, fully integrated optical company known as Nippon Kogaku K.K.



1918

Oi Dai-ichi Plant (now Oi Plant) is completed



1921

MIKRON 4x and 6x ultra-small-prism binoculars are marketed

The first binoculars developed, designed and manufactured by Nikon



MIKRON 6x

1925

JOICO Microscope is marketed

The first microscope designed by Nikon



1932

NIKKOR is adopted as brand name for camera lenses



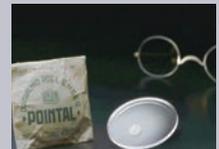
1945

With the end of World War II, production shifts to cameras, microscopes, binoculars, surveying instruments, measuring instruments and ophthalmic lenses

1946

Pointal ophthalmic lens is marketed

Nikon's first ophthalmic lens
Nikon brand name is adopted for small-sized cameras



Pointal

1947

Tilting Level E and Transit G surveying instruments are marketed

Nikon's first surveying instruments after World War II



1948

Nikon Model I small-sized camera is marketed

The first Nikon camera and the first product to bear the "Nikon" name



Nikon Model I

Model I profile projector is marketed

A profile projector redesigned from a home-use model to incorporate the parallel beam illumination method and other features



Model I profile projector

1949

Listed on both Tokyo and Osaka stock exchanges

1950

The New York Times introduces the superior features of Nikon cameras and Nikkor lenses to the world

1952	nikkor club is established to promote photography culture	
1959	Nikon F SLR camera is marketed Nikon's first lens-interchangeable single-lens reflex (SLR) camera	
1962	Ultra-micro Nikkor high-resolution optical lenses are marketed Boasted position as world's highest-resolution lens at the time	
1963	NIKONOS all-weather camera is marketed Sophisticated, water-, pressure-, and corrosion-resistant amphibious camera	
1968	Nikon Europe N.V. (now Nikon Europe B.V.) is established in the Netherlands	
1971	Nikon Photomic FTN is mounted on APOLLO 15	
1976	Biophot and Metaphot microscopes are marketed Equipped with revolutionary chromatic aberration free system	 Biophot
1980	NSR-1010G Step-and-Repeat System (stepper) for manufacturing VLSIs is marketed The first domestically manufactured commercial stepper	
1981	Acquires Ehrenreich Photo-Optical Industries, Inc. and renames it Nikon Inc.	

1986	NSR-L7501G large substrate exposure system is marketed Nikon's first LCD steppers and scanners	
1988	Corporate name is changed to Nikon Corporation	
1990	Nikon (Thailand) Co., Ltd. is established in Thailand Nikon's first full-scale overseas production base	
1993	Presio FX and DX progressive addition lenses are marketed First Presio series product	
1995	NEXIV series CNC video measuring system is marketed Non-contact high-precision measurement was made possible by image processing technology Nikon Singapore Pte Ltd is established in Singapore	 NEXIV
1997	COOLPIX 100 and 300 digital cameras are marketed Nikon's first compact digital cameras	 COOLPIX 100
1999	D1 digital SLR camera is marketed Priced with general users in mind, it contributed to the popularity of digital SLR cameras	
2000	Vision Nikon 21 business strategy is formulated Corporate philosophy is defined as "Trustworthiness and Creativity" FX-21S LCD scanner is marketed Multi-lens projection optical system was adopted	 FX-21S
2002	Nikon Imaging (China) Co., Ltd. is established in China	



Nikon
100th
anniversary

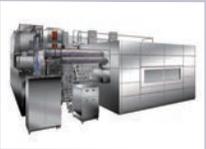
Nikon's 100th Anniversary Website
<http://www.nikon.com/100th/>

2003 New Brand Symbol for Nikon Group is introduced 

2005 Nikon Imaging (China) Sales Co., Ltd. starts operations in China

2006 NSR-S609B ArF immersion scanner is marketed 
First model incorporating Immersion Lithography Technology and the first to break the barrier of NA 1.0 in air

2007 BioStation CT cell culture observation system is marketed 
Equipped with a microscope in the incubator, it has expanded the possibilities of live cell observation

2009 FX-101S LCD scanner is marketed 
Supporting 10th-generation mother glass (about three square meters)
Belgium-based Metris NV becomes Nikon Metrology NV, a wholly owned subsidiary of Nikon Corporation

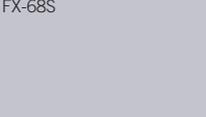
2010 N-SIM and N-STORM super resolution microscopes are marketed 
Achieved a resolution that is beyond the capabilities of conventional optical microscopes
HN-6060 non-contact multi-sensor 3D metrology system is marketed 
An object's shape and waviness can be measured in a single operation

2011 Nikon 1 J1 and V1 advanced cameras-interchangeable lens type are marketed 
Nikon's first advanced cameras-interchangeable lens type

2013 Nikon 1 AW1 advanced camera-interchangeable lens type is marketed 
The world's first digital camera with interchangeable lenses that is both waterproof and shockproof
Health and medical fields selected as new business targets

2014 In-house company system is abolished and reorganized into divisional system under direct control of president

2015 U.K.-based Optos Plc becomes a wholly owned subsidiary of Nikon Corporation 
Nikon CeLL innovation Co., Ltd. is established
HN-C3030 non-contact sensor 3D metrology system is marketed 
High-speed, high-accuracy non-contact 3D metrology system
The Nikon Museum is opened 

2016 NSR-S631E ArF immersion scanner is marketed 
Developed for high-volume manufacturing of device at the 7 nm processes node
D5 and D500 digital SLR cameras are marketed 
Equipped with 153-point autofocus system
FX-68S FPD scanner is marketed 
Delivering a high resolution of 1.5 μm
Total production of NIKKOR lenses for interchangeable-lens cameras reaches 100 million
Nikon CEE GmbH starts operations in Austria 

2016 KeyMission 360, KeyMission 170 and KeyMission 80 are marketed
Nikon's first action cameras



KeyMission 360

U.K.-based Mark Roberts Motion Control Limited becomes a wholly owned subsidiary of Nikon Corporation



ECLIPSE Ti2

ECLIPSE Ti2 inverted research microscope is marketed
Flagship integrated platform for live cell imaging

2017 100th anniversary of founding is celebrated
New vision is established

Our Vision

Unlock the future with the power of light

Unleashing the limitless possibilities of light.
Striving to brighten the human experience.
Focused, with purpose, on a better future for all.
THIS IS THE ESSENCE OF NIKON.

Evolution of Products

Cameras	1948 Nikon Model I		2016 D5		Flagship digital SLR camera model
Binoculars	1921 MIKRON 6x		2017 WX 7x50 IF/ WX 10x50 IF		Binoculars with super-wide field of view
FPD Lithography Systems	1986 NSR-L7501G		2016 FX-68S		Generation 6 plate FPD Lithography system
Semiconductor Lithography Systems	1980 NSR-1010G		2016 NSR-S631E		Cutting-edge device capable of handling multiple patterning
Microscopes	1925 JOICO Microscope		2016 ECLIPSE Ti2		Flagship biological microscope model
Metrology Systems	1948 Model I profile projector		2015 HN-C3030		Non-contact 3D metrology system
Surveying Instruments	1947 Level E Transit G		2016 Nivo i		Capable of automated, 3D measuring
Glass Lenses	1946 Pointal		2016 SeeMax AP		3D full-order-made single vision lens