History

1970s

Hitachi High-Tech Science Corporate History

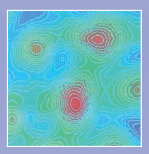
1970 Daini Seikosha, current Seiko Instruments Inc., established an R&D Center and entered into the business of scientific instruments

1980s

Hitachi High-Tech Science SPM Product History

1985 STM research & development with the National Institute of Advanced Industrial Science and Technology (AIST)

1986 First AFM observation ($NbSe_2$) in Japan by AIST



1988 Commercialization of Japan's first STM (SAM3000)

History of SPM

1981 First STM observation of atoms by Dr. Binnig, Dr. Rohrer (IBM Zurich Laboratory)

1986 AFM development by Dr. Binnig (IBM), Dr. Quate (Stanford University)

Dr. Binnig, Dr. Rohrer received the Noble Prize in Physics

1990s

Hitachi High-Tech Science SPM Product History

1991 Japan's first AFM (SFA300)

1992 Japan's first SPM (SPA300)

Main unit:	Controller:
SPA-400	SPI3600
SPA-300HV	SPI3700
SPA-250, SPA-260, SPA-270, SPA-500	SPI3800

2000s

Hitachi High-Tech Science Corporate History

2000 Seiko Instruments founded SII Microscope Inc.

2003 SII Microscope Inc. changed company name to SII NanoTechnology Inc. SII NanoTechnology succeeded the scientific instruments business of Seiko Instruments by partition of corporation

Hitachi High-Tech Science SPM Product History

Main unit:	Controller:
Nanocute	SPI4000
S-image	NanoNavi
E-sweep	NanoNaviⅡ
L-trace	
L-traceⅡ	

2010s

Hitachi High-Tech Science Corporate History

2013 Became a member of Hitachi High-Technologies Group and officially changed company name to Hitachi High-Tech Science Corporation. Company head office moved to Minato-ku, Tokyo

Hitachi High-Tech Science succeeded Design & Development, QA and Domestic Sales section of analytical instruments business from Hitachi High-Technologies

Hitachi High-Tech Science SPM Product History

Main unit:	Controller:
AFM5100N	AFM5000
AFM5200S	(NanoNavi Real)
AFM5300E	AFM5000Ⅱ
AFM5400L	