



## 历史发展

### HISTORICAL EVOLVEMENT

中科院长春光机所始建于1952年，前身是由王大珩先生率领筹建的中国科学院仪器馆。建所初期，在王大珩等科学家的带领下，研制出中国第一炉光学玻璃、第一台红宝石激光器、第一台大型电影经纬仪等十余项“中国第一”，在不到10年时间里，建立起了新中国光学发展的学科基础。

The Changchun Institute of Optics, Fine Mechanics and Physics (CIOMP) was founded in 1952. Its predecessor, the Institute of Instrumentation of the Chinese Academy of Sciences, was established by Mr. WANG Daheng. Since its foundation, led by a group of scientists including WANG Daheng, CIOMP has developed more than a dozen advanced instruments for the first time in China—for example, the first optical glass, the first ruby laser and the first large theodolite. In its first 10 years, CIOMP had set up a launching pad for optics development in modern China, which continues today.



1951年中科院仪器馆筹备处第一次会议  
Institute of Instrumentation of Chinese Academy of Sciences prepared the first meeting in 1951



1955年中科院机电研究所学术委员会成立大会  
Founding conference of academic committee of the Institute of Electromechanics of Chinese Academy of Sciences in 1955

## 中國科學院儀器館



中科院仪器馆旧址（长春市宽城区天光路7号）  
Institute of Instrumentation of Chinese Academy of Sciences



1958年研制成功中国第一台晶体谱仪  
The first crystal spectrophograph in China was developed in 1958.



1958年研制成功中国第一台万能工具显微镜  
The first universal tool microscope in China was developed in 1958.



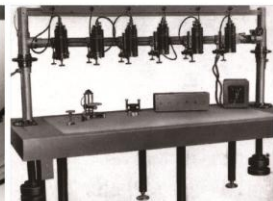
1958年研制成功中国第一台高温金相显微镜  
The first high-temperature metalloscope in China was developed in 1958.



1958年研制成功中国第一台高精度经纬仪  
The first high-precision theodolite in China was developed in 1958.



1958年研制成功中国第一台光电测距仪  
The first photoelectric range finder in China was developed in 1958.



1958年研制成功中国第一台多臂投影仪  
The first multi-arm projector in China was developed in 1958.



1958年研制成功中国第一台电子显微镜  
The first electron microscope in China was developed in 1958.



1953年熔制出中国第一炉光学玻璃  
The first lot of optical glass in China was melted in 1953.



1958年研制成功中国第一台大型水晶谱仪  
The first large-scale spectrograph in China was developed in 1958.



150经纬仪  
"150" Theodolite

高速摄影机  
High-speed Photographic Camera



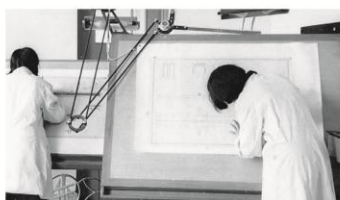
天池牌照相机  
Tianchi Camera



激光红外电视电影经纬仪  
Laser Infrared TV  
Cinetheodolite



第一台红宝石激光器  
The First Ruby Laser in China



科研人员在手工绘制图纸 The researchers were rendering drawings manually.

## 领导关怀

### Leader's Concern



1958年10月27日毛泽东主席参观长春光机所科研成果  
On October 27, 1958 Chairman Mao Zedong visited scientific  
research achievements developed by CIOMP.



1964年7月10日邓小平总书记视察长春光机所  
General Secretary Deng Xiaoping inspected CIOMP on July 10, 1964.



## 领导关怀

### Leader's Concern



2000年8月26日江泽民总书记视察长春光机所  
General Secretary Jiang Zemin inspected CIOMP on August 26, 2000.



2004年5月15日胡锦涛总书记视察长春光机所  
General Secretary Hu Jintao inspected CIOMP on May 15, 2004.



2011年1月21日习近平副主席视察长春光机所  
Vice President Xi Jinping inspected CIOMP on January  
21, 2011



2009年9月1日李克强副总理视察长春光机所  
Vice Prime Minister Li Keqiang inspected CIOMP on  
September 1st, 2009