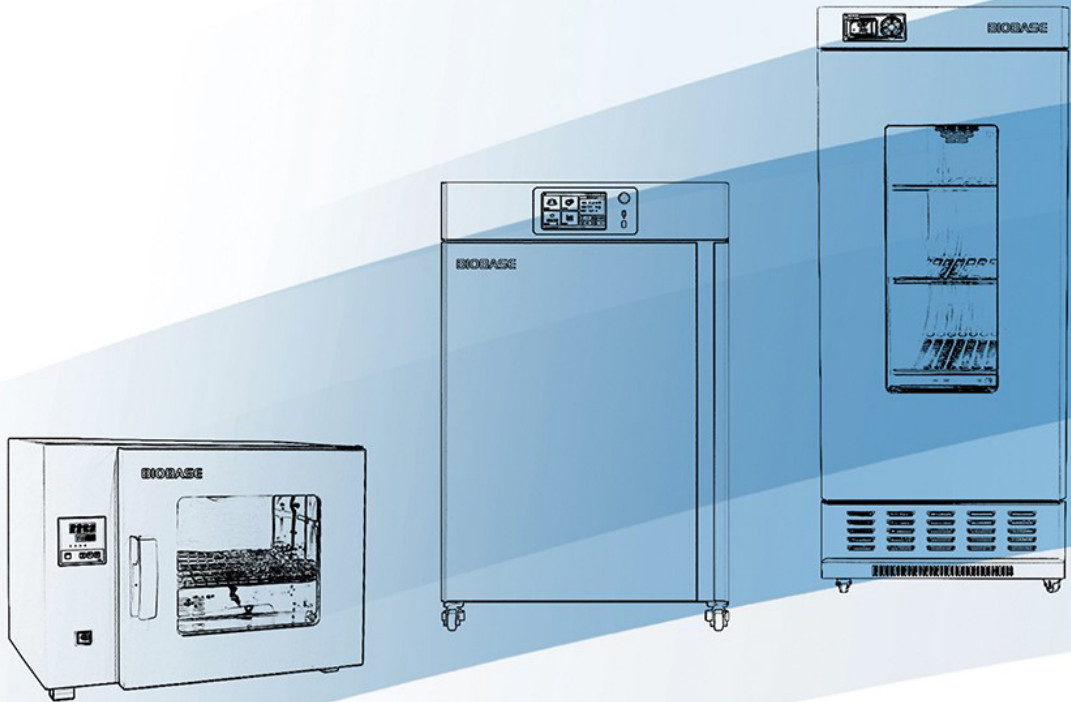


# Incubator & Oven





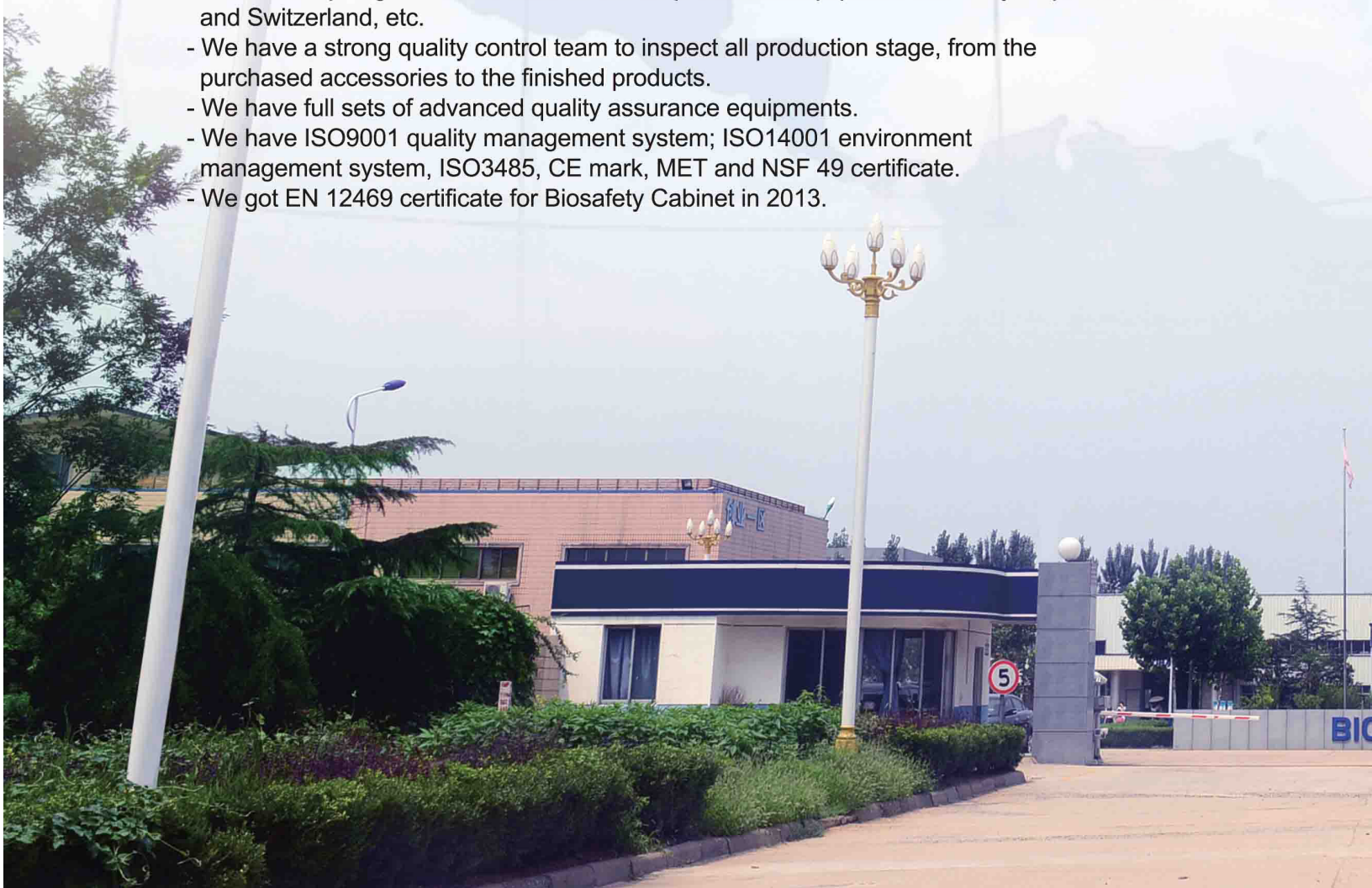
**BIOBASE<sup>®</sup>**

# ***INTRODUCTION***

BIOBASE Group is a professional manufacturer of laboratory products since 1999. Our main products are Biosafety Cabinet (Class I / II / III), Laminar Flow Cabinet, Fume Hood, Biochemistry Analyzer, Reagent, Autoclave and Incubator. We have more than 2000 employees and 20000 square meters production base. Our output per year reaches 10000 units. Pursuing the highest quality is the tenet of BIOBASE. We hope everybody will enjoy BIOBASE service to keep away from the infectious disease.

Our advantages:

- We built an excellent research team which consists of 50 professional engineers.
- We have 20 years production experience and a strong technical production team. And we adopt high-tech and state-of-the-art production equipment from Italy, Japan, and Switzerland, etc.
- We have a strong quality control team to inspect all production stage, from the purchased accessories to the finished products.
- We have full sets of advanced quality assurance equipments.
- We have ISO9001 quality management system; ISO14001 environment management system, ISO3485, CE mark, MET and NSF 49 certificate.
- We got EN 12469 certificate for Biosafety Cabinet in 2013.

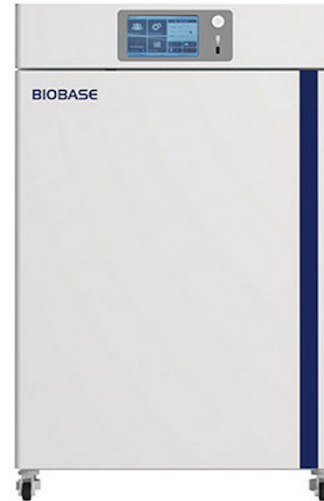


## Incubator

### CO<sub>2</sub> Incubator

#### Features:

- \* Water tank for humidity in the chamber.
- \* Air jacket: equipped with UV Lamp for sterilizing;  
Water jacket: equipped with HEPA filter.
- \* Equipped with USB port and LCD touch screen, the incubator can save data in real time.
- \* High quality CO<sub>2</sub> gas filter ensures the inside gas quality.
- \* SMC brand gas circuit valves ensure more stable CO<sub>2</sub> concentration and less consumption of CO<sub>2</sub> gas.
- \* Microcomputer controller, LCD displays temperature curve, CO<sub>2</sub> concentration, run-time and timing.
- \* High quality infrared sensor for accurate CO<sub>2</sub> concentration.
- \* The working chamber adopts round angle structure, easy to clean.



LCD touch screen



CO<sub>2</sub> gas filter



HEPA filter (for water jacket)

#### Technical Parameters:

Model	BJPX-C50		BJPX-C80		BJPX-C160	
Capacity	50L		80L		160L	
Heating	Air jacket		Air jacket	Water jacket	Air jacket	Water jacket
Temp. Range	RT+5~60°C					
Control Type	Microcomputer controller					
Temp. Fluctuation	≤ ±0.2°C (at 37°C )					
Temp. Uniformity	≤ ±0.3°C (at 37°C )					
Time Setting	999h or continuous					
Alarm	Audible and visual alarm; over-temperature alarm; CO <sub>2</sub> concentration alarm.					
Shelves	2 pcs/adjustable					
Material	External cold-rolled steel with painting; internal stainless steel					
Door	With inner door and external door					
CO <sub>2</sub> Range	Infrared sensor, range 0~20%					
CO <sub>2</sub> Control Resolution	0.1%					
Humidification Type	Water tank for natural evaporation					
Sterilization Type	UV lamp					
Ambient Temp. & Humidity	18~30°C, suggest 25±2°C; relative humidity ≤80%					
Caster	Footmaster caster					
Consumption	350W	600W	875W	650W	1000W	
Power Supply	AC220V±10%, 50/60Hz(Standard); AC110±10%, 60Hz(Optional)					
Internal Size (W*D*H)mm	337*338*443	377*410*524	428*412*522	477*473*711	528*512*722	
External Size(W*D*H)mm	500*527*821	600*596*921	647*593*1070	700*666*1101	747*694*1260	
Packing Size (W*D*H)mm	655*685*970	735*735*1070	725*780*1225	795*835*1250	824*877*1425	
Gross Weight(kg)	68	83	108	108	145	

# FEMKO

International Inspection & Certification Body

## ATTESTATION OF COMPLIANCE CERTIFICATE

According to 2014/35/EU Low Voltage Directive, 2014/30/EU Electromagnetic Compatibility Directive

Certificate Number	: FMK.22/AC.Co200.01
Certification Body	: Femko International Technical Control Training Certification Ltd. Co. Kazım Dirik Mah. 372/7 Sok. No:8 Bornova İzmir Turkey
Certificate Holder and Address	: Biobase Scientific (Shandong) Co.,Ltd Olabo Intelligent Manufacturing Industrial Park, ancheng Town, pingyin County, jinan City, shandong Province, China
Manufacturer of The Test Sample	: Biobase Scientific (Shandong) Co.,Ltd Olabo Intelligent Manufacturing Industrial Park, ancheng Town, pingyin County, jinan City, shandong Province, China
Product Commercial Brand	:
Product Description & Specifications	: Incubator
Type & Model Scope	: See Annex
Directive & Regulations	: 2014/35/EU Low Voltage Directive 2014/30/EU Electromagnetic Compatibility Directive
Harmonised Standards	: EN 61010-1:2010/A1:2019, EN IEC 61326-1:2021
Submitted Documents	: Declaration of Conformity
Number & Date of Test Report	: EC.BIOS.20221108002-R-1L, EC.BIOS.20221108002-R-1E 12.11.2022 12.11.2022

Result: Based on the Declaration of Conformity, The company has declared that the assembled product compliance with the 2014/35/EU Low Voltage Directive and 2014/30/EU Electromagnetic Compatibility Directive published by the European Parliament and Council and the relevant standards. Safety components, essentially parts, drawings, assembly and installation procedures are the responsibility of the company and, the CE marking below can only be used at the manufacturer's responsibility after the completion of the EC Declaration of Conformity for all relevant Directives. This certificate covers only the product(s) mentioned above. In case of any change in the product(s), FEMKO must be notified. This certificate, which must be returned upon request, remains the property of FEMKO. The aforementioned company above must keep a copy of this document for 10 years from the date of registration of the document.

Date of Decision	: 21.11.2022
Place of Issue	: İzmir-Turkey
Date of Expiry	: 21.11.2027
Revision No	:
Revision Date	:

AYÇA DEMİROK  
Conformity Assessment  
Coordinator



Femko Inspection & Certification  
Femko Ulus. Tek. Kont. Eğt. Belg. Ltd. Şti.  
www.femko.com.tr



CERTIFICATE NO	CERTIFICATE HOLDER	PRODUCT DESCRIPTION
FMK.22/AC.C0200.01	Biobase Scientific (Shandong) Co.,Ltd	Incubator

Type & Model Scopes

BJPX-H54/BJPX-H54II/BJPX-H88/BJPX-H88II/BJPX-H160/BJPX-H270/BJPX-H160II/BJPX-H200II/BJPX-H270II/BJPX-H54BK(D)/BJPX-H54BK(G)/BJPX-H88BK(D)/BJPX-H88BK(G)/BJPX-H160BK(D)/BJPX-H270BK(D)/BJPX-H160BK(G)/BJPX-H200BK(G)/BJPX-H270BK(G)/BJPX-H30II/BJPX-H48II/BJPX-H64II/BJPX-H123II/BJPX-H230II/BJPX-H35/BJPX-H50II/BJPX-H80II/BJPX-H50IV/BJPX-H80IV/BJPX-H160IV/BJPX-H270IV/BJPX-100/BJPX-150/BJPX-200/BJPX-300/BJPX-Y100/BJPX-Y200/BJPX-Y300/BJPX-60/BJPX-I-50/BJPX-I-80/BJPX-I-100/BJPX-I-150/BJPX-I-200/BJPX-I-250/BJPX-I-300/BJPX-I-400/BJPX-I-600/BJPX-I-800/BJPX-B80I/BJPX-B150I/BJPX-B200I/BJPX-B250I/BJPX-B300I/BJPX-B400I/BJPX-B80II/BJPX-B150II/BJPX-B200II/BJPX-B250II/BJPX-B300II/BJPX-B400II/BJPX-B150III/BJPX-B200III/BJPX-B250III/BJPX-B300III/BJPX-B400III/BJPX-B100/BJPX-B150/BJPX-B200/BJPX-B250/BJPX-II-80/BJPX-II-100/BJPX-II-150/BJPX-II-200/BJPX-II-250/BJPX-II-300/BJPX-II-400/BJPX-HT100/BJPX-HT150/BJPX-HT200/BJPX-HT250/BJPX-HT400/BJPX-HT80BII/BJPX-HT100BII/BJPX-HT150BII/BJPX-HT200BII/BJPX-HT250BII/BJPX-HT300BII/BJPX-HT400BII/BJPX-HT100B/BJPX-HT150B/BJPX-HT200B/BJPX-HT250B/BJPX-HT400B/BJPX-HT1000(PC)/BJPX-HT150/BJPX-HT200/BJPX-HT250/BJPX-HT300/BJPX-HT400/BJPX-HT150II/BJPX-HT200II/BJPX-HT250II/BJPX-HT300II/BJPX-HT400II/BJPX-M100/BJPX-M150/BJPX-M200/BJPX-M250/BJPX-M100(PC)/BJPX-M150(PC)/BJPX-M200(PC)/BJPX-M250(PC)/BJPX-III-80/BJPX-III-100/BJPX-III-150/BJPX-III-200/BJPX-III-250/BJPX-III-300/BJPX-III-400/BJPX-III-80-I/BJPX-III-100-I/BJPX-III-150-I/BJPX-III-200-I/BJPX-III-250-I/BJPX-III-300-I/BJPX-III-400-I/BJPX-III-600-I/BJPX-III-800-I/BJPX-M100B/BJPX-M150B/BJPX-M200B/BJPX-M250B/BJPX-M100P/BJPX-M150P/BJPX-M200P/BJPX-M250P/BJPX-M80N/BJPX-M100N/BJPX-M150N/BJPX-M200N/BJPX-M250N/BJPX-M300N/BJPX-M400N/BJPX-M80BI/BJPX-M100BI/BJPX-M150BI/BJPX-M200BI/BJPX-M250BI/BJPX-M300BI/BJPX-M400BI/BJPX-M600BI/BJPX-M800BI/BJPX-M300/BJPX-M400/BJPX-M150II/BJPX-M200II/BJPX-M250II/BJPX-M300II/BJPX-M400II/BJPX-M150III/BJPX-M200III/BJPX-M250III/BJPX-M300III/BJPX-M400III/BJPX-C160F/BJPX-C100/BJPX-C160/BJPX-C200/BJPX-C260/BJPX-C300/BJPX-C80S/BJPX-C160S/QP-50/QP-80/QP-160/BJPX-C100M/BJPX-C160M/BJPX-C200M/BJPX-C260M/BJPX-C300M/BJPX-C50/BJPX-C80/BJPX-C160/BJPX-C50II/BJPX-C80II/BJPX-C160II/QP-80L/QP-160L/BJPX-C80HI/BJPX-C160HI/BJPX-C80N/BJPX-C160N/BJPX-C80III/BJPX-C160III/BJPX-C80D/BJPX-C160D/BJPX-C80T/BJPX-C160T/BJPX-SP10/BJPX-SP3/BJPX-SP5/BJPX-SP8/BJPX-SP18/BJPX-SP36/BJPX-DB1/BJPX-DB2/BJPX-DB4/BJPX-LB/BJPX-DBP/BJPX-LBP/BJPX-SK24/BJPX-L200/BJPX-L200II/BJPX-L1000/BJPX-L200BK/BJPX-L150/BJPX-L250/BJPX-L300/BJPX-L400/BJPX-L150II/BJPX-L250II/BJPX-L300II/BJPX-L400II/BJPX-L160B/BJPX-L250B/BJPX-L300B/BJPX-L400B/BJPX-L160E/BJPX-L250E/BJPX-L300E/BJPX-L400E/BJPX-A250/BJPX-A300/BJPX-A400/BJPX-A250II/BJPX-A300II/BJPX-A300III/BJPX-A400II/BJPX-A1000C/BJPX-A1500C/BJPX-A160B/BJPX-A250B/BJPX-A300B/BJPX-A400B/BJPX-A160E/BJPX-A250E/BJPX-A300E/BJPX-A400E

BIOBASE BIOBASE



REGISTRATION NO. 04722Q10272R2M

## CERTIFICATE OF QUALITY MANAGEMENT SYSTEM

This is to certify that the quality management system of

**Jinan Biobase Biotech Co., Ltd.**

**Registered Address: OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong**

**Manufacturing Address: North Side of Jiwang Road, Mingshui Economic Development District, Zhangqiu, Jinan City; OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong; Workshop No.7, Medical Device Industrial Park, Juancheng County, Heze City, Shandong Province**

**Has been assessed and conformed to the following standard(s)  
GB/T 19001-2016 idt ISO 9001:2015**

**The certificate is valid for the following scope:**

**The design, development, production and service of Biological Safety Cabinet; Class I Biosafety Cabinet; CO<sub>2</sub> Incubator; Low Temperature Freezer; Medical Refrigerator; Laminar Flow Cabinet; Biological Isolation Chamber; Fume Hood; PCR Cabinet; Dispensing Booth.**

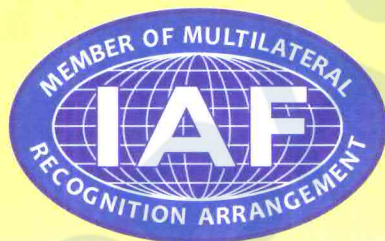
**Date of issue: July 22, 2022**

**Date of expiry: July 21, 2025**

**Date of change: October 20, 2022**

**General Manager:**

**BEIJING HUA GUANG CERTIFICATION  
OF MEDICAL DEVICES CO., LTD.**



中国认可  
国际互认  
管理体系  
MANAGEMENT SYSTEM  
CNAS C047-M

Note: This certificate will not be continuously valid until the organization has been approved in the annual surveillance audit. The certificate information are available on the website of the certification and accreditation administration of the People's Republic of China (<http://www.cnca.gov.cn>) or the website of CMD (<http://www.cmdc.com.cn>). Address: 5<sup>th</sup> floor of Zhong Lian building, No. jia88, An Ding Men Wai street, Dongcheng district, Beijing, 100011, P.R. China Telephone: 010-62351993



REGISTRATION NO. 04722Q10000272

## CERTIFICATE OF QUALITY MANAGEMENT SYSTEM FOR MEDICAL DEVICES

This is to certify that the quality management system of

**Jinan Biobase Biotech Co., Ltd.**

**Registered Address: OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong**

**Manufacturing Address: North Side of Jiwang Road, Mingshui Economic Development District, Zhangqiu, Jinan City; OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong; Workshop No.7, Medical Device Industrial Park, Juancheng County, Heze City, Shandong Province**

Has been assessed and conformed to the following standard(s)

**YY/T 0287-2017 idt ISO 13485:2016**

The certificate is valid for the following scope:

The design, development, production and service of Biological Safety Cabinet; Class I Biosafety Cabinet; CO<sub>2</sub> Incubator; Low Temperature Freezer; Medical Refrigerator; Laminar Flow Cabinet; Biological Isolation Chamber; Fume Hood; PCR Cabinet; Dispensing Booth.

Date of issue: July 22, 2022

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General Manager:

**BEIJING HUAGUANG CERTIFICATION  
OF MEDICAL DEVICES CO., LTD.**



## **BIOBASE GROUP**

Add: No.9 Gangxing Road, High-tech Zone,  
Jinan City, Shandong Province, China  
Tel: +86-531-81219801/03 Fax: +86-531-81219804  
E-mail: [export@biobase.com](mailto:export@biobase.com)  
Web: [www.biobase.cc](http://www.biobase.cc) / [www.meihuatrade.com](http://www.meihuatrade.com)



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