

BAO-Gong®

The pharmaceutical industry's most comprehensive real-time remote manufacturing monitoring system.

How does a Western company ensure compliant performance and control from CMO operations half a world away? PaizaBio has created and implemented the pharmaceutical industry's most comprehensive real-time remote manufacturing monitoring system. The Bioanalytical Operations Global Observation and Navigation Guidance System (BAO-Gong®) represents a new industry standard for remote quality control capabilities and CMO-client relationships and is your virtual "person in the plant."

PaizaBio's novel real-time quality control monitoring system is composed of two primary components:

Hitachi's HITPHAMS® manufacturing execution software system for pharmaceutical manufacturing, which captures and reports on multiple technical and environmental metrics.

Integrated live stream CCTV (closed circuit television system) in all Asia BioTech manufacturing suites.

Used in harmony, these features give PaizaBio clients a virtual person in the plant who has strict control in

reviewing, in real-time, the aseptic fill-and-finish of their drugs into final dosage forms and packaging via their laptop, PDA, or smart phone anywhere in the world.

BAO-Gong At A Glance

- » Utilizes familiar MicroSoft® Excel format
- » Multi-language support function
- » Industry's most comprehensive real-time digital and video remote manufacturing monitoring system
- » Strict production control centering on manufacturing instructions and results records
- » Live stream CCTV in all manufacturing suites
- » Controls SOP, confirms task
- » PDA/Smart phone compatible for real-time monitoring and record upload
- » Linked with manufacturing equipment
- » FDA 21 CFR Part 11 compatible (electronic recording and signature)
- » Easily searchable database of manufacturing
- » GQP compatible



BAO-Gong® gives you a virtual person in the plant with strict control in reviewing, in real-time, the aseptic fill-and-finish of your drugs into final dosage forms and packaging via laptop, PDA, or smart phone anywhere in the world.





Visit PaizaBio in China



PaizaBio's manufacturing operations are located in Hangzhou, one of China's top ten travel destinations and one of the seven ancient capitals. Hangzhou was among Marco Polo's favorite destinations due to its beauty and thriving economy, qualities that exist today. Hangzhou is less than two hours from Shanghai. We encourage you to visit PaizaBio in Hangzhou, tour our manufacturing operations, meet our people, and enjoy our home city in China.

90% of Pharmaceutical Companies Count China as a Top Priority for Growth

Multinational pharmaceutical companies can no longer afford a business as usual approach to Asia. Strategic alliances with companies with a longstanding local presence in China, particularly in the contract manufacturing arena, serve to minimize risk and advance the opportunity to quickly gain a position of strength in tune with local protocol and market conditions.

PaizaBio puts you ahead of the curve with our 20-year reputation and experience as a premier aseptic fill-and-finish and lyophilization CMO in China and decades of manufacturing and market development experience with Western drug companies.

Manufacturing in China with PaizaBio Offers

- » Significant economies of scale, from downstream manufacturing through upstream commercialization
- » Strong Sino-influence in export to developing regional countries, thus allowing rapid market penetration in Asia
- » Optimization of in-country logistics on a consistent cost basis
- » Minimization of foreign exchange risk
- » Corporate financial hedging with a top five currency, which is not exchangeable on the open market
- » Potential to capitalize on the imminent expansion of the biosimilars market in a country which is a late adopter of biological/large molecule products

PaizaBio is the proven contract manufacturing portal for sterile injectables in China, for the Chinese market, to Western standards.

Let's talk.

