

## Your partner for Micro Molding & Micro Automated Assembly

With over three decades of industry experience, Isometric Micro Molding is a trusted precision manufacturing partner. Specializing in micro-sized components to larger parts with micro features, our expertise in micro tooling, molding, and assembly sets us apart!

### Miniaturization Experts

Micro molded components and assemblies with micro features, thin walls, tight tolerances, micro holes, and/or complex geometries

### Fully Integrated

Ultra-precision tooling through validated components and assemblies

### Experienced

Over 30 years as a trusted provider to the medical and drug delivery device markets

### Risk Mitigation

Quick turn prototyping, DfM, DfA, DfX, to achieve design intent from development to production

### World-Class Automation

Simple to complex automated assemblies achieving +/- 1.5 micron positioning accuracy

### Materials Expertise

All thermoplastic, PEEK, long-term implantable, bioresorbable, liquid silicone rubber, and fluoropolymer resins

## *Enabling the Future of Miniaturization*

Whether your miniaturization project is an intricate overmolded component, a thin-walled cannula tip, microfluidic channel, or microneedle with micron features—we have the materials and complex feature knowledge to achieve success from development to high volume production.

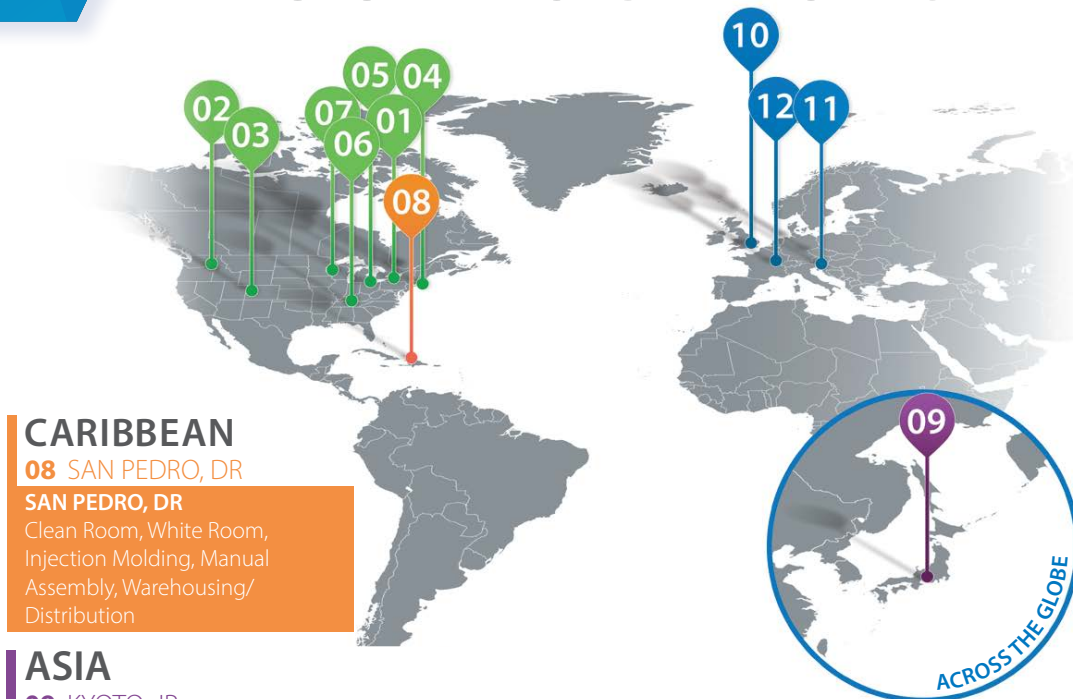
A GLOBAL CDMO

**NISSHA**  
MEDICAL TECHNOLOGIES

IsoMicro.com | NisshaMedical.com



# OUR LOCATIONS



## USA

- 01** BUFFALO, NY
- 02** SANDPOINT, ID
- 03** COLORADO SPRINGS, CO
- 04** WOLCOTT, CT
- 05** NORWALK, OH
- 06** NASHVILLE, TN
- 07** NEW RICHMOND, WI

### BUFFALO, NY

Clean Room, Coating, Engineering, Injection Molding, Printing, Regulatory, Converting, Manual Assembly, Warehousing/Distribution, Laminating, Sales

### SANDPOINT, ID

White room, Manual Assembly, Product Design & Dev, Converting, Semi Automation, Innovation - Process Engineering, Laminating, Full Automation, Sales, Coating, Engineering, Warehousing/Distribution

### COLORADO SPRINGS, CO

Clean Room, Manual Assembly, Sales, White Room, Semi Automation, Regulatory, Injection Molding, Engineering, Warehousing/Distribution, Extrusion, Product Design & Dev

### WOLCOTT, CT

Clean Room, White Room, Manual Assembly, Semi Automation, Engineering, Product Design & Dev, Innovation-Process Engineering, Sales, Regulatory, Warehousing/Distribution

### NORWALK, OH

Cleanroom, Manual Assembly, Engineering, Product Design & Dev, Innovation - Process Engineering, Injection Molding, Machining, Prototyping

### NASHVILLE, TN

Emerging Technologies R&D, Robotics, Advanced Navigation & Steerability, Surgical Visualization

### NEW RICHMOND, WI

Clean Room, Micro Injection Molding, Micro Automated Assembly, Regulatory, Sales, Tooling, Engineering, CT Scanning

## CARIBBEAN

### 08 SAN PEDRO, DR

**SAN PEDRO, DR**  
Clean Room, White Room, Injection Molding, Manual Assembly, Warehousing/Distribution

## ASIA

### 09 KYOTO, JP

**KYOTO, JP**  
Clean Room, White Room, Manual Assembly, Semi Automation, Engineering, Product Design & Dev, Innovation - Process Engineering, Sales, Regulatory, Warehousing/Distribution

## UK

### 10 TORBAY, UK

### 11 INNSBRUCK, AT

### 12 PARIS, FR

### TORBAY, UK

Converting, Laminating, Printing, Manual Assembly, Sales, Regulatory, Warehousing/Distribution

### INNSBRUCK, AT

Engineering, Product Design & Dev, Innovation - Process Engineering, Sales, Regulatory

### PARIS, FR

Clean Room, White Room, Injection Molding, Converting, Laminating, Manual Assembly, Semi Automation, Engineering, Product Design & Dev, Innovation - Process Engineering, Sales, Warehousing/Distribution

## Nissha Medical Technologies'

expertise as a CDMO in designing and developing endoscopic devices, combined with Isometric's market-leading micro molding capabilities, are revolutionizing drug delivery and medical devices including minimally invasive surgical instruments and surgical robotics.

Together, we aim to meet the evolving needs of medical devices, enhance component miniaturization, and improve the maneuverability of small and precision components, ultimately contributing to improved medical device functionality.