EC Plating, LLC.

We're Glad To Help:
2262 Calle Del Mundo, Santa Clara, CA 95054
Tel: 408-774-0332 / 408-921-6083
Email: info@ecplating.com site: www.ecplating.com

30 YEARS

Plating & Coating Capabilities

We offer a full range of Plating & Coating Services to meet your needs:

- Alodine (Clear and Gold)
- Anodize Type II Regular (Clear, Black, Red, Blue, Gold)
- Anodize Type III Hard (Clear and Black)
- Atmospheric Heat Treatment Vacuum Furnace) up to 1200°C
- Bead blast (Aluminum Oxide, Glass Beads, and Garnet)
- Bright Dip
- Baking (Calibrated to 850F)
- Bright Nickel
- Chemical Cleaning (Aluminum, Steel, SS, Copper Alloys, Plastic)
- Class 100 Cleanroom Packaging
- Electroless Nickel (Mid and High Phosphorus)
- Electro polish (Aluminum, SS [300 & 400 Series], Copper, Brass)
- Furnace Baking (Hydrogen Firing up to 1100°C)
- Gold Plating (99.0%, 99.7%, 99.9%)
- Passivation Citric and Nitric (All Stainless Steels)
- Plugging
- Silver Plating (Semi Bright)
- Sulfamate Nickel
- Teflon Impregnation
- Tin Plating
- Ultrasonic Cleaning
- Zinc (Clear and Gold)

If the coating you require is not listed, feel free to contact us for assistance.

Environmental Compliance

RoHS3 compliant | REACH compliant | PFAS compliant

Certified Quality Assurance

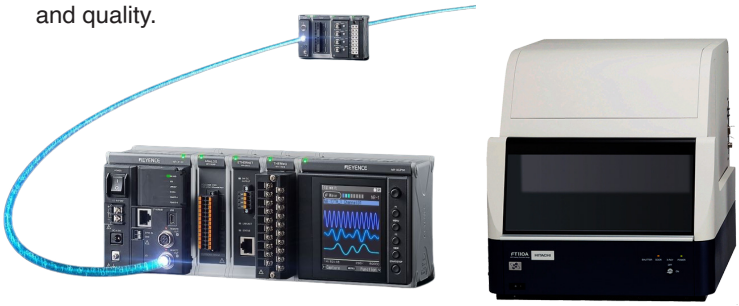
- ISO 9001:2015
- AS9100:2016 (in progress)
- Direct OEM Provider for Medical and Hi-Tech Customers

CERTIFIED ISO 9001 CERTIFIED | CERTIFIED AS9100 CERTIFIED

scan to learn more

Advanced Quality Control

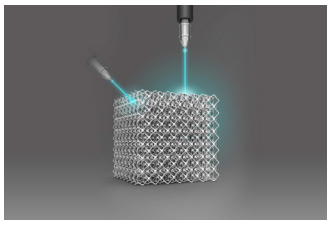
We utilize custom-built controllers to monitor bath parameters in real time, ensuring they stay within spec. If any bath is out of specification, our system sends immediate notifications. Additionally, we perform daily monitoring of bath concentrations through our automated system and conduct routine process testing such as salt spray testing to verify process consistency and quality.



Need parts fast? Same-day and next-day turnaround is available for most jobs — just contact us for details.

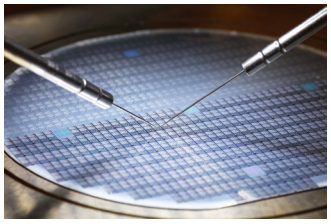
Serving Industries Such As

Industrial



Hi-Tech

Medical



Semiconductor

Our Services Power Products From

Abbott, ADVANTEST, Apple, Applied Materials, ASML, Conair Aerial Firefighting, Canon, Google, Joby, KLA, Lam Research, Meta, Raytheon, varian, Yamaichi Electronics