

AESTHETIKA PICOTECH

Aesthetika PicoTech

Condensed Executive Summary

Brand / distributor	Aesthetika / Rock Bottom Lasers	Included wavelengths	1064/532/755/585/650 nm
U.S. market history	PicoTech sales began 2026	Current list price	\$60,000
Executive assessment. PicoTech offers exceptional wavelength breadth and published energy for \$60,000, backed by a two-year warranty and service-inclusive launch package.			

What It Is

Aesthetika PicoTech is a privately branded picosecond Nd:YAG platform sold in the United States through Rock Bottom Lasers / Aesthetika. Its commercial package emphasizes five included wavelengths - 1064, 532, 755, 585 and 650 nm - approximately 350 ps pulses, high published energy, fractional optics, 110 V operation and a two-year warranty at a \$60,000 list price. .

FDA and Market History

The FDA granted the PicoTech FDA Clearance on May 14, 2025. Aesthetika subsequently introduced the PicoTech-branded commercial package in the United States, and six platforms had reportedly been sold by August 2026. As of September 2026, the product therefore has a short U.S. sales and field-performance history compared with established premium brands.

Core Specifications

Specification	Published value / buyer interpretation
Laser architecture	Picosecond Nd:YAG with 532 conversion, 755 OPO and 585/650 dye handpieces.
Pulse duration	PicoTech nominal 350 ps; K250041 allows 300-500 ps for PZ-6 1064/532.
Maximum pulse energy	Published: 1064/755 800 mJ; 532 400 mJ; 585/650 250 mJ each.
Spot sizes / repetition	2-10 mm adjustable; 1-10 Hz. Dye handpieces are fixed 3 mm.
Beam / fractional delivery	Flat-top beam; Honeycomb MLA and 49-pixel 1064 DOE.
Workflow / power	Warm-up under 10 seconds; 110 V configuration.

Principal Strengths

- **Five wavelengths included.** 1064, 532, 755, 585 and 650 nm provide unusually broad multicolor capability at this price.
- **High published energy.** PicoTech specifications state up to 800 mJ at 1064/755, 400 mJ at 532 and 250 mJ at 585/650.
- **Short nominal pulse duration.** Approximately 350 ps supports a strong photoacoustic value proposition.
- **Accessible facility requirements.** 110 V operation and warm-up under 20 seconds simplify many installations.
- **Strong purchase package.** Two-year warranty, onsite installation/training and first-year PM exceed many base offers.

Limitations and Buyer Risks

- **Brand/model mismatch.** PicoTech and PZ-7 are not names listed in FDA clearance K250041.
- **Added wavelengths are not in the original FDA approval.** The 755, 585 and 650 nm wavelengths are not cited as FDA cleared but can be used off-label.
- **Small U.S. installed base.** Reliability, throughput, service-demand and resale evidence remain limited.
- **Distributor-dependent support.** Warranty and parts access rely heavily on a smaller U.S. organization.

Best Fit

PicoTech may be best suited for a startup or growing tattoo-removal practice that prioritizes broad wavelength coverage, high published energy, low acquisition cost, 110 V installation and hands-on distributor support. It is most attractive when the buyer accepts a newer brand in exchange for a two-year warranty, onsite setup and training, and when all regulatory representations, wavelength accessories and output measurements are documented before purchase.

Ownership Considerations

Buyer item	What to confirm in writing
Current list price	\$60,000; confirm exact handpieces and all included services in the purchase agreement.
Warranty	Two-year limited warranty; obtain exclusions, start date, travel, labor and component coverage.
Included support	Onsite installation, one day onsite training, first-year PM and 90-day advertising program.
U.S. service structure	Rock Bottom Lasers / Aesthetika-led; verify technicians, parts, remote support and escalation.

Bottom Line

PicoTech has one of the strongest price-to-specification propositions in this guide: five included wavelengths, nominal 350 ps pulses, high published energy, fractional optics, 110 V power and a two-year service-inclusive package for \$60,000. Its weaknesses are chiefly evidence and regulatory maturity rather than feature count.

Buyer note: Specifications, indications, pricing, warranty and service terms should be verified for the exact quoted configuration. This profile is a purchasing aid, not clinical, legal or regulatory advice.