



AIRTRAC®-E

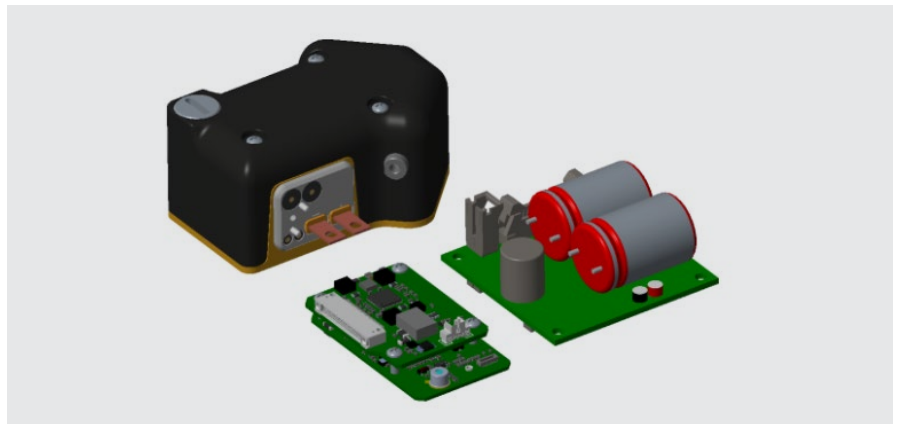
Configuration



Areté's AIRTRAC-E is a ruggedized laser with >30mJ pulse energy. The AIRTRAC-E provides key laser pulse energy and pulse width capabilities over the full MIL-SPEC temperature range. The condensed size and full system weighing less than 220 grams establishes the AIRTRAC-E as a new low weight standard for lasers of this class.



AIRTRAC-E Cavity



Electronics and laser cavity are at the same scale.

Electronic Components

Component Name and Part Number	Qty Needed for System
Diode Driver 2 Capacitor Version	1
AIRTRAC Control Stack, P/N 101825-0001	1

Telescope Options and Beam Divergence

Available Telescopes*	Divergence
6X	< 250 urad
5X	< 300 urad
3X	< 500 urad

*Custom telescopes or customer design can be considered



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