

LASER TARGET DESIGNATORS FOR MICRO-UAV

COMPACT, HIGH POWER TO WEIGHT RATIO,
DESIGNED FOR HARSH ENVIRONMENTS.



ABOUT AKTYVUS PHOTONICS

Since 2020 Aktyvus Photonics is on a mission to save lives by enabling disruptive new concepts of operations. We create laser target designators which are extremely powerful, compact & robust. They are designed to be fitted on any compact platform & guide laser-guided munition with extreme precision.

OUR CAPABILITIES

- Fast iterations based on client feedback.
- 8 weeks lead time average.
- Designed to scale production for up to 600 units / year.
- Our lasers work with any laser-guided munition.

LITHUANIAN LASER COMMUNITY

We have a very tight laser community with 60+ companies & a deep understanding of photonics technology, which started in 1966. Today, 95 of the world's top 100 universities use laser technologies developed and manufactured in Lithuania.

PRODUCTS

(For exact specifications please contact us directly.)

STANAG 3733 COMPLIANT
ITAR and BAFA FREE

Our laser models

Size

Weight

Energy

Operational distance

STRIKER MINI

BAUDÉJAS M

BAUDÉJAS L

85 mm

170 mm

200 g

500 g

700 g

D2

D1

0 km

10 km

Suitable for
ultra-compact
applications



For class 1 drones, handheld devices,
Gimbals <3-4kg.



For unmanned systems,
Gimbals >5kg

LASERS, ENABLING NEW CONCEPT OF OPERATIONS.



Jtac is safe. Operation out of line of sight. High accuracy.



Platform is safe. Less wasted munition. Saves logistical efforts. Scalable.



Can track moving targets. Low price of platform. Real-time targeting. Less casualties. Counter-radar.

