



## Oden MW

- HOT MWIR T2SL technology
- 640x512 resolution
- Small form factor (SWaP)
- Volume production in H2 2020

## Description

The Oden MW is a T2SL based general purpose SWaP detector. It has high sensitivity and full MWIR wavelength response to serve both new compact electro-optical system applications and high demanding legacy systems upgrades. Oden's 640x512 array combines all T2SL advantages over alternative technologies: low NETD, excellent quantum efficiency, array uniformity and operability and no MWIR cut-off.

## Applications

- Space constrained systems (UAV gimbals, compact multisensor systems)
- Handheld and battery powered systems (goggles, portable cameras)
- Mobile and stationary platforms

