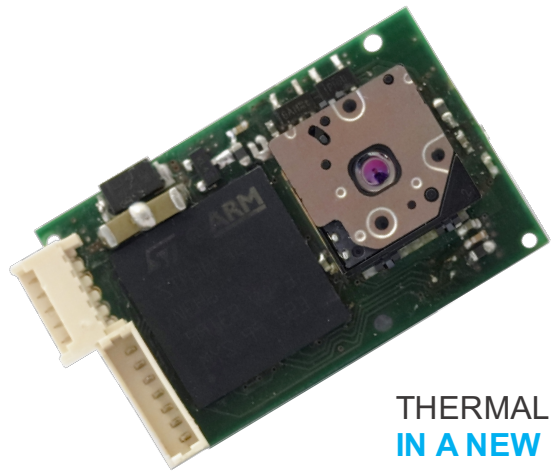


MiniAV

ThermalCapture



THERMAL IMAGING,
IN A NEW SCALE.

FEATURES:

- Live thermal image output
- Ultra-compact: 3.2 x 2.0 cm²
- Ultra-light: only 5g of hardware
- Multiple color palettes
- Optional housing available

SPECIFICATIONS:

- Dimensions: 32 x 20 x 11mm³
- Weight: 5g
- Resolution: 160x120 pixel
- Analog video output (PAL/NTSC)
- 9Hz Framerate
- Including shutter for optimal image quality

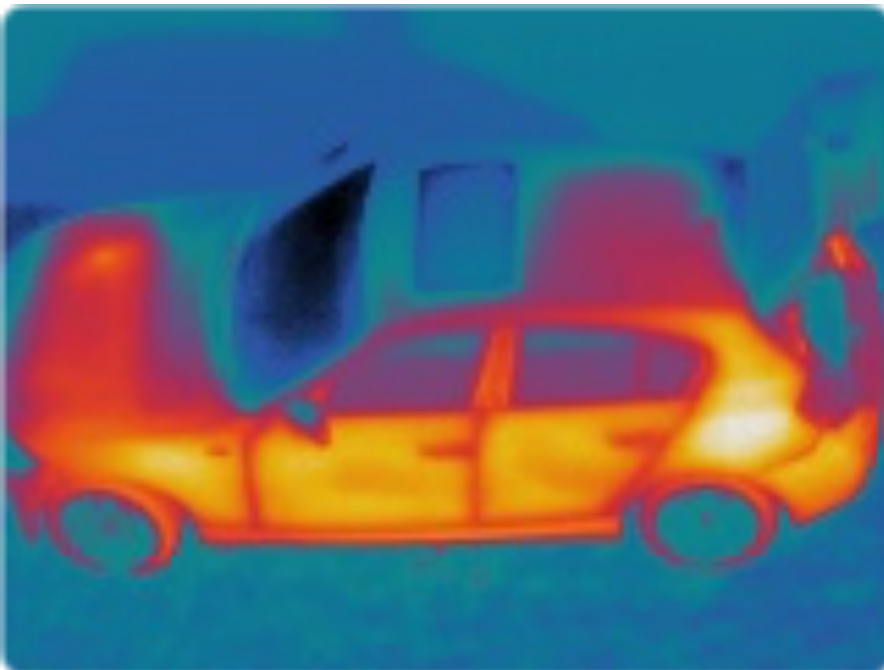
ThermalCapture MiniAV

ThermalCapture MiniAV is the thermal imaging camera you need for UAV operations if size and weight are your main restrictions.

It is light enough to be added to each existing camera solution on board of your UAV and provides live PAL or NTSC analog thermal video. With just 5g of hardware it provides a clear 160x120 pixel resolution with an update rate of 9Hz without reducing your flight times.

ThermalCapture MiniAV comes preconfigured to be used out-of-the-box. For more advanced scenarios predefined color palettes can be adjusted, or user-defined ones can be uploaded.

www.thermalcapture.com | info@thermalcapture.com



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TeAx Technology provides application-specific solutions in hardware and software.

Expertise are embedded systems and remote sensing. The focus is on development and integration of special payloads for UAVs.

For general development and projects on integration to PC software and embedded systems, TeAx Technology convinces through customized solutions and individual advice.