

FalconDuo

Tiny Dual Visible + LWIR Camera

- Low Cost Dual Camera Solution
- Compact and Cost Effective
- Starvis Low Light + 640x512 LWIR Thermal
- Removable M12 lens (visible camera)
- Pixhawk/Ardupilot/MAVLINK compatible
- Thin cable dual camera ultra flexible interface
- Picture in picture or switchable modes
- Other camera options: Global shutter, LWIR320, 20MP HQ, 64MP micro lens, Micro thermal cam

SPECS

- IMX327/462 visible camera with MIPI interface
- Low distortion removable M12 visible lens
- 8-14 μm uncooled sensor with NUC shutter
- Radiometric measurement mode possible



NDAA Compliant
Version



Quick Links

As configured with PicoNV encoder:

- 1080p or 720p video for visible camera
- High quality large aperture M12 lens
- Picture in picture or switchable modes
- High resolution snapshot mode
- Custom configurations possible

All Product Links, Contact Info, and Full Datasheets at:
airborneinnovations.com/ai/trade-show

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