

## Elistair Launches ORION 2.2 TE, delivering enhanced capabilities for tactical missions.

London, DSEI Exhibition, September 13, 2023 – Elistair today announced the launch of a new generation of its Orion tethered UAS product line. The Orion 2.2 TE builds on the Orion's legacy with new tactical functions, an expanded payload range, and a 2-in-1 modular structure to expand its range of capabilities.

**Video:** [https://youtu.be/qRro\\_14CaUA](https://youtu.be/qRro_14CaUA)



With the newly integrated Nextvision Raptor, XQT AI, and XQT LRF, which features a 3km laser rangefinder, [Orion 2.2 TE](#) provides superior continuous imagery for military units, border guards, and national security agencies.

Powered by T-Planner V1.2, Elistair's latest mission software, Orion 2.2 TE imagery now benefits from new tactical functions such as target tracking, automated object categorization, automated scanning routines, and POIs, facilitating surveillance missions.

The Orion 2.2 TE is purpose-built for multi-mission operation thanks to its 2-in-1 design. The UAS can be modified in the field to switch its rotor configuration from 'standard' to 'heavy lift', enabling a payload capacity of up to 5kgs. Additionally, a Payload Development Kit providing continuous power and a secured Ethernet connection port for wired data transfer enables operators to integrate third-party payloads.

Contained in a two-case pack out, Orion 2.2 TE has a low logistical footprint and can be deployed quickly by a single operator.

First deliveries are planned for end of September 2023.

About [Elistair](#), The Tethered Drone Company:

Elistair is the leading manufacturer of tethered drone systems for persistent surveillance and tactical communications. The company's products are used and deployed by armed forces, law enforcement, civil security and private security in over 70 countries for event protection, perimeter surveillance, border protection and pop-up communications. Elistair offices are in France, and in the United States in North Carolina.

Visit our website: <https://elistair.com/>

**Elistair Press Contact**

Marie-Charlotte Fayot – m.fayot@elistair.com – 07.61.14.78.53