

## Acecore and Phase One teams up to offer turnkey inspection solutions

Copenhagen, Denmark/ Uden, Netherlands, 11. October 2022 – Acecore Technologies the developer and manufacturer of professional grade UAVs for data collection and surveillance markets, announces a new product collaboration with Phase One, the world-leading developer and manufacturer of medium and large format aerial photography systems. This marks the next step in the collaboration to offer customers a full turnkey solution.

“It has been two years since we first announced a full integration with Phase One iXM-range cameras” said Jorrit Linders, Founder and CEO of Acecore. “We used to build our own camera control hardware and made it communicate to the pilot on the ground – with the introduction of the P3 we immediately knew our workload would decrease and the integration would become seamless to the end user. We’re excited to see our product mature and offer an improved user experience together with Phase One.”

“We’re very excited to intensify our established partnership with Acecore technologies. said Michael Messerschmidt, Unmanned Portfolio Director at Phase One. “Our new turnkey bundle with Acecore Technologies’s Zeo drone and the Phase One P3 payload, will deliver superior efficiency and enable customers to capture the smallest details, from the furthest distance, in any weather conditions. Allowing us to provide the very best inspection and mapping solution for those looking at state-of-the-art surveillance technologies and solutions.”

The turnkey solution from Acecore and Phase One offers:

- A powerful and fully integrated camera-drone combination, tied together by an intelligent Gremsy gimbal. An integrated solution designed for cost-efficient solutions, agility, and reliability. It is a plug and play solution that serves the needs of the aerial mapping and inspection industry.
- Allows customers to integrate inspection data into their preferred applications and workflows, in real time.
- Smooth productivity from day one with the Acecore Zoe product and the Phase One’s P3 100mp imaging payload.
- Industry leading quality. With unmatched image quality provided by the P3 payload and Zoe’s ability to handle harsh environments, the combined solution offers supreme robustness and efficiency for inspection and mapping, day and night and in any weather conditions.
- Optional propulsion system redundancy by opting for Zoe’s octocopter version, which has four additional motors ensuring a safe return in any event.
- Backwards compatible upgrades on the Acecore Zoe, offering the possibility to bring the system in and have it updated to comply with the fast-paced industry developments.
- Well known for unsurpassed image quality in high-precision and time-critical inspections, Phase One’s P3 Payload consists of a high-resolution 100MP iXM camera – uniquely designed for UAVs – containing a BSI sensor

with the highest dynamic range of 83dB, a rangefinder with smart focus, and a broad array of lenses including 35 mm, 80 mm and 150 mm.

### [Acecore Technologies](#)

Acecore is designer and manufacturer of European-made professional UAV systems, founded in 2013 to raise the bar in terms of performance and reliability in the global airspace. The handcrafted, full carbon fiber Acecore fleet of drones consists of high-end LiDAR, mapping, inspection, security, and creative solutions.

For more information, please visit <https://acecoretechnologies.com/>

### **Phase One**

Phase One—a pioneer of digital imaging sensors and airborne systems for the Geo market and the largest provider of aerial cameras based on a long tradition for outstanding image quality and reliable sensors. Founded in 1993, Phase One is a pioneer of digital photography. Phase One has developed core imaging technologies and a range of digital cameras and imaging modules, providing the world's highest image quality in terms of resolution, dynamic range, color fidelity and geometric accuracy. As such, Phase One has grown to become the leading provider of high-end imaging technology across many demanding business segments, such as aerial mapping, industrial inspection and cultural heritage digitization, as well as serving the world's most demanding photographers.

[www.phaseone.com](http://www.phaseone.com)