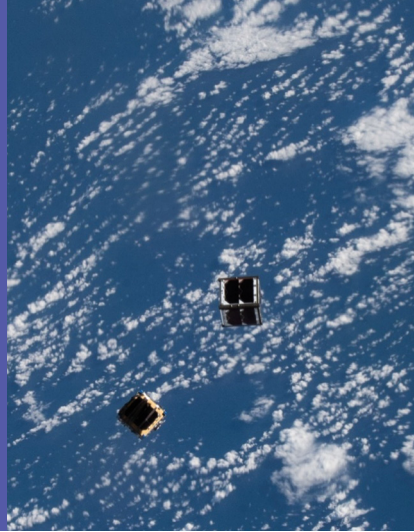


Advancing Picosat and Nanosat capabilities

From 2024 onwards, we are redefining the space industry, offering end-to-end, and mass manufacturing solutions. From design to production, subsystem development, and seamless connectivity setups, we have it all covered. Imagine the possibilities! With the know-how to craft ~ **40 satellites yearly**, we're opening doors for innovators and organizations to bring their space visions to life. Whether you're a space enthusiast, an entrepreneur, or a company looking to expand your horizons, Apogeo Space is your gateway to orbit.



Turn-Key Solutions

Apogeo Space specializes in key mission technologies that enable us to deliver comprehensive, high-value picosat and nanosat solutions. As the demand for more innovation in space continues to grow, Apogeo Space is enabling critical, advanced missions. A single satellite or even constellations meet customer needs with technology that is responsive, resilient, reprogrammable in orbit, and affordable.

A unique One-Stop-Shop

Our commitment to democratizing space isn't just about launching satellites; it's about giving our best to make sure everyone can access the opportunities that space has to offer. We believe that innovation should know no bounds.

- **Design and Development:** Your satellite concept becomes a reality with our expert team in satellite design and subsystem development. We're your partners in crafting high-performance, cutting-edge satellites tailored to your unique needs.
- **Connectivity Solutions:** Seamlessly integrating your satellite into global networks is our specialty. With our connectivity setups, your satellite will be a powerful asset.
- **Collaborative Network:** Apogeo Space collaborates with a diverse range of partners, experts, and their services. From Electronics service providers to Launch/Tug companies, Regulatory and Licensing experts to Manufacturing units, Firmware developers to Cybersecurity experts, and PCB Manufacturers to Ground Station companies. We've got you covered every step of the way.



Apogeo Space is an innovative Italian startup focused on building the first private Italian satellite constellation in the Low Earth orbit (LEO). The company is an agile space technology innovator and is planning to deliver the full spectrum of picosat and nanosat services based on its proven miniaturized technologies.

The Technology behind PiCo

Our technology consists of a constellation of cubesats, readily customizable for private launches and space projects. Specifically, each of these cubesats measures only 10x10x3 cm and weighs less than 500g each, thus falling into the picosatellite category.

PiCo is the solution for many latency-tolerant applications: most industry fields require relatively constant “fresh” and “light” data to maintain their production with no need of real time updates. PiCo offers to relay streams of small data packets with reduced revisit time, which can be transmitted by any compatible ground module. PiCo's convenience is confirmed in this respect: no proprietary modem is required, and each user can make use of PiCo's service through low-cost custom or off-the-shelf modems.

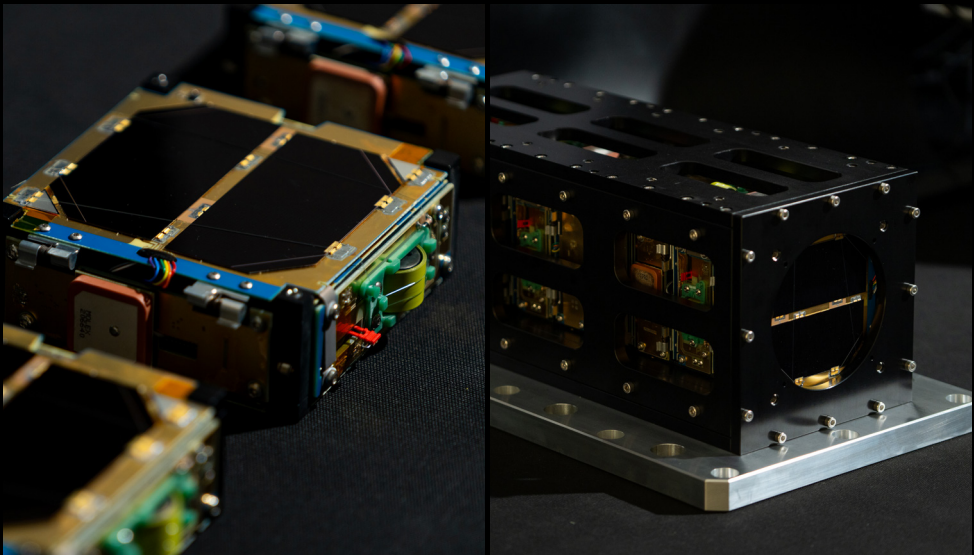
10x10x3 cm
Dimensions

VHF

IoT Band

UHF

Ground Communication
(Low Maintenance Ground
Station Solutions Available)



Unlock the future of satellite constellations with Apogeo Space: from idea to orbit, we're your one-stop destination for satellite innovation and launch services, making your journey seamless and extraordinary.



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