

# HERITAGE

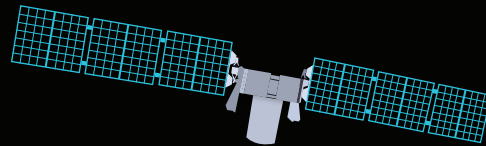


## SPACECRAFT

Blue Canyon Technologies is a dedicated mission partner, delivering innovative hardware, software, and systems engineering solutions to meet the toughest challenges in space. Our suite of six small spacecraft ranges from a 3U CubeSat to an ESPA-Grande or equivalent spacecraft bus, providing robust power systems, secure data handling and resilient performance.

# 150

spacecraft ordered with 58 CubeSats and 17 minisatellites and microsattellites launched



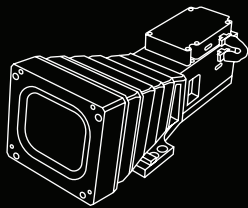
First spacecraft launched in 2016



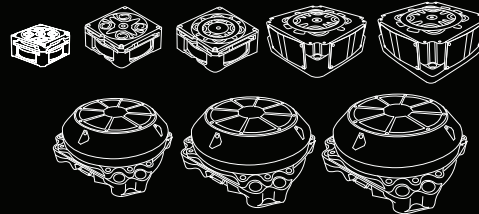
More than 125 years of cumulative time on-orbit

## COMPONENTS

We offer a wide range of high-performance, low-recurring-cost and rapid response spacecraft components, including flight-proven antennas. In addition, our robust power system offerings include batteries, solar arrays and solar array drive assemblies.



Highly accurate and reliable star trackers integrate easily, tracking down to 7.5 magnitude with an on-board star catalog of more than 20,000 stars



Low jitter performance reaction wheels in eight sizes

# MORE THAN 2,500 YEARS

of cumulative time on-orbit

## SUBSYSTEMS

Our industry-trusted turnkey guidance, navigation and control systems are compatible with a wide range of satellite configurations, all providing high-accuracy, stellar-based attitude solutions and precision spacecraft attitude control. Our ADCS have supported, VLEO, LEO, GEO, interplanetary, lunar, asteroid-intercept and deep space missions in civil, commercial and defense applications.

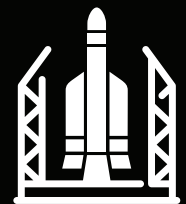
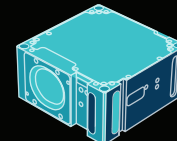
FleXcore ADCS supports 50+ kg microsattellites



# MORE THAN 220 YEARS

of cumulative time on-orbit

XACT ADCS supports 5 – 50 kg CubeSat spacecraft



First launched in 2015

## MISSION OPERATIONS

More than just satellite manufacturers, Blue Canyon's customer-driven Mission Operations team allows you to focus on the end result while we manage the bus.

With more than 24 years of cumulative on-orbit experience in LEO and GEO, with 50,000+ supported contacts, our team has the expertise you can rely on to support your mission.

