Rugged Industrial Design

Prosilica GT is designed to endure the harshest conditions



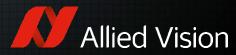
Precision machined 6061 aluminum housing

Prosilica GT Large Format cameras are constructed using 6061 aircraft grade aluminum. The precision machining allows us to adhere to strict tolerances on all parts. Machined parts ensure heat is effectively removed from the sensor, FPGA, and electronic components to the camera housing.



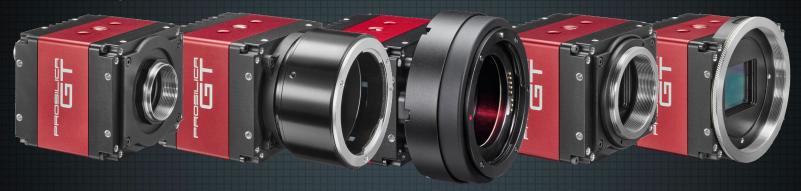
High quality anodized finish

Anodizing is an electrochemical process and provides a hard, durable, and weather resistant finish.



High-quality sensors and components

Allied Vision has engineered our cameras to endure. Our engineers have carefully selected sensors, FPGAs, and other camera electronics to provide a high-end machine vision camera. All parts undergo rigorous testing to ensure the durability of our cameras endure in various demanding applications.



Various lens mounts

Prosilica GT Large Format cameras can be ordered with a variety of different lens mount options. No additional adapter is required. Sensors are precisely aligned in the cameras and we offer planarity adjustable mounts for applications requiring a higher degree of sensor alignment.

Allied Vision



Our experts can help you select the right camera and accessories for your vision application.

