



FIBERS FOR SPACE



Explore the unknown with our radiation
hardened photonics solutions



TELECOM

Telecom satellites reach a new level of data transmission with InPhoTech's space-dedicated photonics components. Complete solutions that include multicore passive and active fibers, fan-in/out devices and many more, provide state-of-the-art technology for highly demanding space applications.



SENSORS

Space exploration needs extremely robust and radiation hardened devices. The unique properties of our sensors can fulfil even the most demanding expectations. Light and compact sensors can be utilised for sensing various parameters such as temperature, gas concentration, pressure, and strain.

Photonics is a breath of fresh air for space equipment. Small, light and robust devices are a perfect solution for the harsh space environment. Unique features are achieved with our technology of hardening optical fibers and components against the disruptive influence of cosmic radiation.