

OITDA/TP 31/FS (2020 Ed. 1)

Questionnaire survey on optical fiber sensors

Summary

Optical fiber sensing has breakthrough potential as a new measurement system. However, the standardization has been delayed because it is a new technology industrially, and it has been a major hindrance to industrial development. Therefore, it is necessary to give priority to a wide variety of optical fiber sensors from medium to large-scale technologies so that industrial development can be rapidly promoted.

This TP was compiled by conducting questionnaire surveys in various fields when understanding the industry situation of optical fiber sensors and considering standardization activities of the optical fiber sensor subcommittee.