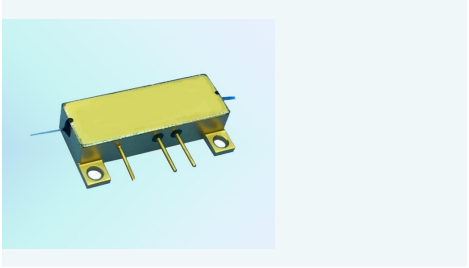
Y-waveguide integrated optic modulator

Multifunctional LiNbO3 integrated optical circuit for fiber-optic gyroscopes and sensing.



Representative series photograph. Packaging depends on configuration.

Technical specifications

Material and cut	X-cut LiNbO3
Waveguide	Annealed proton exchange (APE)
Integrated functions	Polarization, splitting, combining and phase modulation
Electrodes	Push-pull

Applications

Fiber-optic gyroscopes / Fiber-optic current sensors / Hydrophones

Selecting your configuration

Specify sensing wavelength, splitting ratio, phase-modulation voltage, fiber layout and package constraints.

Series options are not guaranteed combinations. Precisometer confirms the specifications, interfaces and availability of your selected configuration in a quotation.

Product page and enquiry | info@precisometer.com