Integrated intensity modulation instrument

Benchtop external-modulation instrument combining a Mach-Zehnder modulator, RF amplification and drive electronics.



Representative series photograph. Packaging depends on configuration.

Technical specifications

Optical modulation	Mach-Zehnder intensity modulation
Integrated electronics	RF amplifier and drive circuitry
Controls	Adjustable gain and bias point
Light source	Optional integrated source

Applications

Optical signal generation / RZ and NRZ experiments / External-modulation teaching

Selecting your configuration

Specify wavelength, electrical input waveform, RF bandwidth and bias-control needs. Confirm whether the laser source is included.

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