1-40 GHz RF-over-fiber link

Externally modulated transmitter and receiver system for broadband analog RF transmission over optical fiber.



Representative series photograph. Packaging depends on configuration.

Technical specifications

RF frequency range	1-40 GHz
Optical wavelength options	1310 or 1550 nm
Modulation	External optical modulation
Control	Automatic power and temperature control

Applications

Remote antenna distribution / Analog microwave links / RF delay experiments

Selecting your configuration

Specify RF band, fiber distance, link gain, noise figure, linearity and dynamic range. Confirm which transmitter, receiver and optical source are 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