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RF Over Fiber  
Transceiver, Transmitter + Receiver  
**RRFOF-10-12-Tx-Rx-n13**



*RADITEK's* RF Over Fiber Transceivers can be configured one of two ways. 1) A Stand Alone One-way Transmitter and Receiver or 2) A Two-way Transceiver with Transmitter and Receiver plus a power supply in a 1 RU, 19" rack mountable shelf. The units use two optical fibers for transmitting and receiving optical signals. Tx and Rx can be combined into a single optical fiber which connects two transceivers, where signals are streaming in both directions simultaneously.

Shelf can include up to 4 mixed Transmitters and Receivers of any frequency within 10-12GHz Rack Unit 1U 19" dimensions – 430x230x44 mm.

Each transmitter and receiver has green LED that indicates correct optical operation. This model transmits in the 10-12GHz band. Others cover 0.01-20GHz

*RADITEK* specializes in RF Design and Development of "High Volume / Low Cost" Microwave, Wireless and Telecom Broadband Components, Assemblies and Systems. Please see our website at <http://www.Raditek.com> or email us at [Sales@Raditek.com](mailto:Sales@Raditek.com) with any questions you may have.