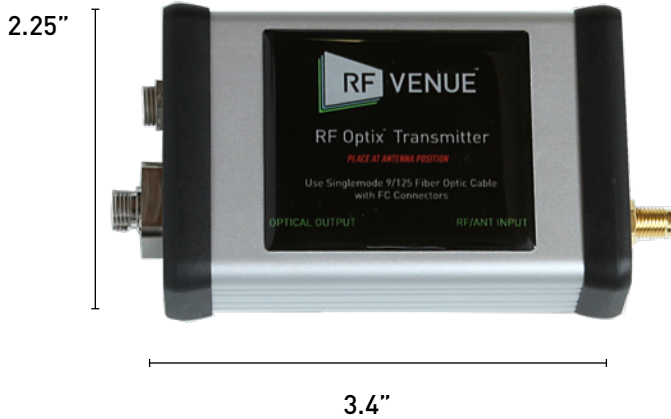
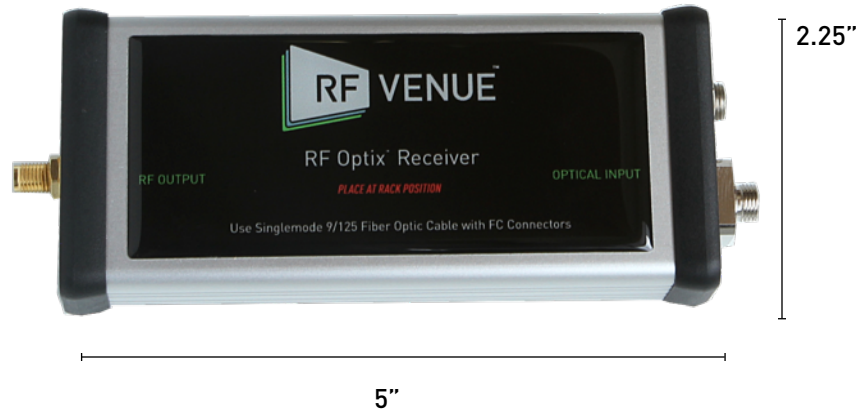


## Transmitter Module



## Receiver Module



Part Number	RFOF
<b>Electrical Characteristics</b>	
Operating frequency +/- 2.5 dB	100-900 MHz
VSWR Avg.	< 2.5 : 1
Impedance	50 Ω
DC Operating Voltage	6 - 12 V
Power Supply Voltage	9 V
Transmitter Operating Wavelength	1310 nm
Receiver Operating Wavelength	1310 nm
Laser Optical Output Power	1 mW
Recommended Dynamic Range	60 dB
Input Noise Floor	< -90 dB
<b>Physical Characteristics</b>	
Transmitter Dimensions	8.6 cm x 5.7 cm / 3.4 in x 2.25 in
Receiver Dimensions	12.7 cm x 5.7 cm / 5 in x 2.25 in
Transmitter Weight	100 g / 0.20 lbs.
Receiver Weight	130 g / 0.30 lbs.
Operating Temperature	-25-75 C (-14-160 F)
RF Connectors	SMA Female
Optical Connectors	FC-APC