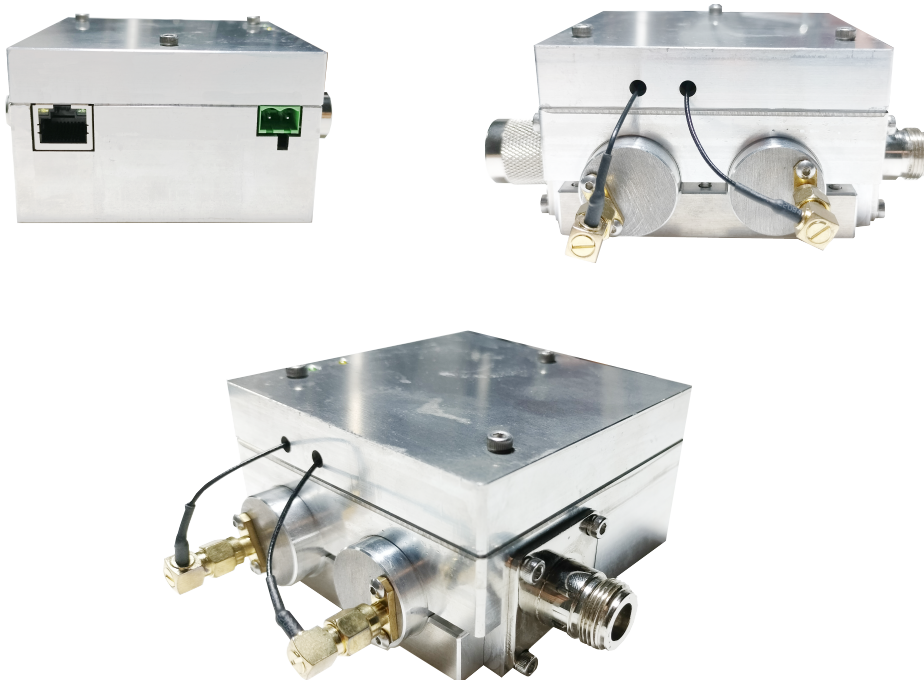


ISENSE RF POWER SENSOR DATASHEET

IFZ iSense RF Power sensor is an RF directional coupler and RF detector they co-operate with linux machine to be an IP RF power measurement system. It can readout a forward and reward power to calculate a VSWR for maintenance and monitoring propose.

FEATURE

- High isolation RF directional coupler
- Up to 1000W RF measurement
- Logarithm detector for accuracy measurement
- Web base remote control for monitor or configuration
- Linux operation system for reliable operation
- SNMP and Web socket for realtime monitoring
- CNC machine enclosure for RF immunity



ISENSE RF POWER SENSOR DATASHEET

SPECIFICATION

DC operation voltage	12 - 35 VDC
RF Directivity	50 dB
Frequency operation	100 - 500 MHz
Maximum RF power	1000 Watt
Transmission information	Forward/Reward/VSWR
Ethernet Connection	RJ45 10/100

