



## Features

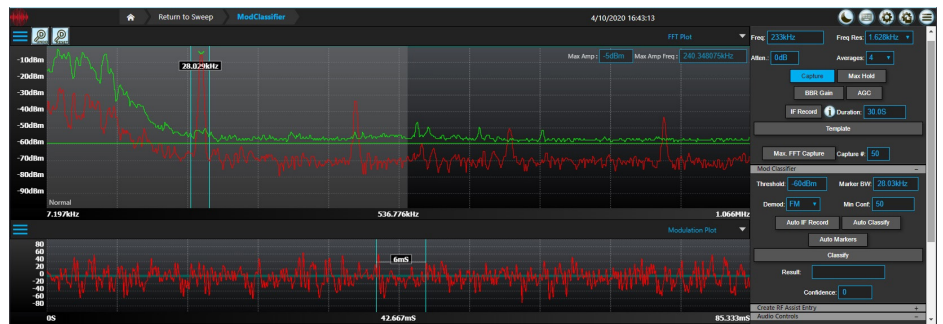
- 1kHz – 1.25GHz frequency coverage
- Up to 480VAC power support
- Up to 60dB of attenuation
- Automated switching between states of power via Ethernet/USB Control
- Manual switching for use with spectrum analyzers or SDRs
- Browser command and control

## Specifications

- Gain: 15dB @ 0 attenuation setting
- Line Input: 0 – 480VAC, 50/60Hz
- Output: Two SMAs; 50 OHM
- RF 1: 1kHz – 1.25GHz
- RF 2 Upconvert: 3GHz – 4.25GHz
- Filtering: >140dB; high-pass and notch filters attenuate the ACLine Components
- Attenuation (Manual): 0, 10, 20, 40dB or combination up to 60dB
- Attenuation (Remote): 60dB; 1dBSteps
- Auto and Manual Control: 3Channels; PN, PG and NG
- Power Supply Voltage: 5VDC
- Power Consumption: <3W
- Physical Size: 7.45" x 4.72" x 1.71"



Quickly scan three states of power line conductors (-SW Sensor Sweep w/PLA II)



Analyze detected power line signals (-SW Sensor Interactive Plot w/PLA II)



Browser control interface

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### Worldwide Headquarters

12021 Sunset Hills Road, Reston, VA 20190  
703-841-7800

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