

Neta PowerTest intelligrent Spotlight 2016

Spotlight Outline:

Product: RayTech CT Test Set

Partner: RayTech

Title: Product innovation – A new smaller lighter CT Tester from RayTech

Intelligent (a preferred rental provider) of RayTech equipment will introduce the all new Raytech CT-T1 Fully Automatic, Current Transformer (CT) Tester. This microprocessor-based test system measures CT excitation, current ratio and winding polarity, all without having to switch the test leads during testing.

RayTech built this with field technician in mind. The weight is only 44 lbs., extremely rugged, and built to stand up to the harsh environments of field testing. It is easily handled and or shipped from project to project.

This unit features a fully automatic Knee Point Detection and easy one-time hook up for up to 5 CT taps. Automatic test voltage range with changeable limits and easy to use tap selector interface. This makes for an extremely easy to use product with a minimal learning curve for your technician.

And just like all of Raytech precision-made products, the CT-T1 comes with a 5 year warranty to guarantee years of accurate and reliable usage.

Review of specifications:

- Ratio Range of 0.1 to 15,000
- Manual or automatic degauss and measurements
- 5 Low Side Tap Connections
- Data storage of more than 10,000 measurements
- Color 5.7" LCD touch screen display
- 3" graphic-capable printer
- Two USB interfaces and one RS-232 serial port

Accuracy

<u>Ratio Range</u>	<u>Accuracy</u>	<u>Resolution</u>
0.1-5,000	±0.05%	5 Digits
5,001-10,000	±0.5%	5 Digits
10,0001-15,000	±1%	5 Digits

<u>Voltage Range</u>	<u>Accuracy</u>	<u>Resolution</u>
0-2,000V	1% Rdg, ±0.1V	0.01V

<u>Current</u>	<u>Accuracy</u>	<u>Resolution</u>
0-10A	1% Rdg, ±0.001A	0.01mA

Please stop by booth # 111 to see the new Raytech CT-T1 today.