# T-Rex: Fully Automatic, Three Phase Voltage Extension to Three Phase Turns Ratio Meters

#### Features

Optional system accessory for 3-phase transformer turns ratio meter test sets designed by Raytech Fully remote controlled by TR-Mark II and TR-Mark III Single hook up to the transformer Outputs a pure three phase sine wave Automatic selection of test voltage frequency Measures phase relationships other than multiples of 30° Measures phase shifting transformer Measures power rectifier transformer Unique system on the market Extremely rugged (can withstand a drop test of 1 meter) 5-Year standard warranty



Accuracy			
Voltage	Voltage Accuracy*	Phase Accuracy*	Current
3 x 24 Vac	$\pm 0.08\%$	0.08 Degree	0 200mA
*between phases		-	

#### Specs .

Size: L: 470 mm (18.5") W: 371 mm (14.6") H: 190 mm (7.5") Weight: 8.4 kg (18.5 lbs.) Input Power: 100 to 250 VAC, 50 / 60 Hz, auto ranging Turns Ratio Range: 0.8 to 13,000 Test Voltage: 3 phase 24 VAC 50 / 60 Hz auto selecting Front Panel: Sealed, anodized Temperature: **Operating:** -10°C to 60°C (14°F to 140°F); **Storage:** -20°C to 70°C (-4°F to 158°F) *See Instruction Manual for more parameters. Specifications subject to improvement at any time.* 

### Standard Accessories Included

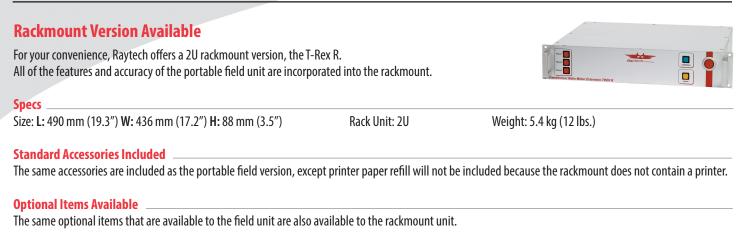
Power Cord – 2.4m (8 ft.) Interconnect Power Cord – 1.8m (6 ft.) Cable Bag with Shoulder Strap Interface Cable Red Interconnect Cables (2) – 1m (3.3 ft.) each Spare Fuse Set Instruction Manual Certificate of Accuracy

### **Optional Items Available**

T-Rex R: Rackmount Version 1050N-15001: Annual Warranty Extension



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**Rear View** 

Raytech is a world leader in the design and manufacture of precision electronic measuring instruments and systems. The unique design approach of the engineering team at Raytech has resulted in the development of highly regarded measuring instruments, which have set new standards in the electrical testing industry.

Our exceptional reputation for support and service is unmatched.

Raytech products are designed for many years of trouble-free use, which is why we can offer a **standard 5-year warranty** – guaranteeing the highest quality instrumentation available.



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