

TUNER



Single Channel, Power Monitor with Tuning Needle



NIST*
Traceable



Key Features

- 1 **Reads Power Detectors**
All thermopiles
- 2 **Large LCD Display**
 - . 77 x 58 mm
 - . 17.5 mm digits
 - . Backlight (with optional AC adaptor)
- 3 **Ultra-Fast Digital Needle**
Less than 1 second response time, faster than any analog needle
- 4 **3 Display Functions for the Needle**
 - . Normal
 - . Tail (indicates speed)
 - . Bargraph

Also HIGH and LOW values hold
- 5 **Shift-Key and Single-Key Navigation**
Direct access and shift access to the main functions
- 6 **Low Consumption**
Lasts 300 hours with 4 AA alkaline batteries



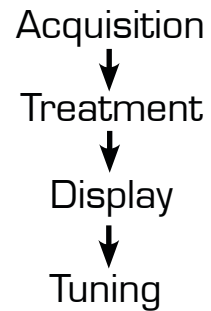
Tail

Bargraph

High/Low

NEW

* Also traceable to **NRC-CNRC**



Accessories

» **External Power Supply**
9 Volts power supply available in option.


» **Protective Pouch**
Protect your monitor from scratches and dust.

» **Pelican Carrying Case**
We offer a robust hard shell polymer carrying case.



Monitors
Energy Detectors
Power Detectors
OEM Detectors
Calorimeters
Diffractive Optics
Beam Diagnostics

SPECIFICATIONS

Model	TUNER
	

Detector Types	Thermopiles
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Display	LCD with Tuning Needle and Backlight
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POWER METER SPECIFICATIONS	TUNER
Power Range	1 μ W to 10 kW
Digital Resolution	
XLP Series	1 μ W
UP Series	1 mW
HP Series	100 mW (HP60A), 1 W (HP70A)
Monitor Accuracy	\pm 0.5 % full scale
Statistics	None

DETECTOR COMPATIBILITY

Thermopiles	Average Power
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GENERAL SPECIFICATIONS

Digital Display Size	77 x 58 mm LCD
Needle Display	Ultrafast Tuning Needle
Needle Accuracy	0.9 %
Refresh Rate	4 Hz
Dimensions (Without Stand)	210W x 122H x 44D mm
Weight (With Batteries)	0.5 kg
Battery Type	4 x AA Alkaline
Battery Life (Estimated)	+300 hours with detector
External Power Supply (Optional)	100/240 VAC 50-60 Hz to 9 VDC 1.66 A

ORDERING INFORMATION

Full Product Name	TUNER
Product Number	210207

Specifications are subject to change without notice

America

Canada
United States
South America

Europe

Austria
Belgium
France
Germany
Ireland
Italy
Poland
Russia
Spain
Sweden
Scandinavia
Switzerland
The Netherlands
Turkey
United Kingdom

Asia Pacific

China
India
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