

# TUNER

Display device with tuning needle for power measurement. Single-channel.



#### PRODUCT FAMILY KEY FEATURES

#### ULTRA-FAST NEEDLE

Less than 1 second response time

# READS POWER DETECTORS

Thermopiles and photo detectors of the PH100 and PH20 series

# LARGE LCD DISPLAY

- 77 x 58 mm
- 5 mm digits
- Backlight (with AC adaptor)

## **3 DISPLAY FUNCTIONS FOR THE NEEDLE**

- Normal
- Tail (indicates speed)
- Bargraph

Also high and low values hold

### SINGLE-BUTTON NAVIGATION

Direct access and long press access to the main functions

#### LOW CONSUMPTION

Lasts 500 hours with 4 AA alkaline batteries



| CONTROLLER AND GUI SPECIFICATIONS Digital display size | 77 x 58 mm LCD  |
|--|---|
|  | Real time, ultrafast tuning needle: tail, bar graph, high/low |
| Data display   |   |
| Refresh rate   | 4 Hz  |
| Analog output  | 0-1 V, full scale, ±1 %                                       |
| External trigger                                       | None  |
| Battery type   | 4 x AA Alkaline   |
| Battery life   | 500 hours with detector                                       |
| External power supply                                  | 9 VDC 1.66 A  |
| POWER METER SPECIFICATIONS                             |   |
| Power range  | 10 pW - 10 kW   |
| Digital resolution                                     | 10 pW   |
| Device accuracy  | ±1 %, full scale  |
| Statistics   | Min, max  |
| Response time  | Min, max  |
| ENERGY METER SPECIFICATIONS                            |   |
| PHYSICAL CHARACTERISTICS                               |   |
| Dimensions   | 210W x 122H x 44D mm  |
| Weight   | 0.47 kg   |
| ORDERING INFORMATION                                   |   |
| TUNER  | 201207B   |

Specifications are subject to change without notice. Refer to the user manual for complete specifications.

# INTERESTED IN THIS PRODUCT?



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