

# UNO

Single Channel, Power Monitor



## KEY FEATURES

1. **READS ALL POWER DETECTORS**  
Thermopiles and photo detectors of the PH Series
2. **LARGE LCD DISPLAY**
  - 76 x 57 mm
  - 32 mm digits
3. **UNIQUE ERGONOMIC DESIGN**  
Great for both handheld and tabletop use
4. **ACCURATE**  
24 bit A/D converter for high resolution measurements
5. **SINGLE-BUTTON NAVIGATION**  
Direct access and long press access to all the functions
6. **EXTREMELY LOW CONSUMPTION**  
Lasts 670 hours with 4 AA alkaline batteries
7. **ECONOMICAL**  
Get the best value for your money with this inexpensive and simple to use power monitor

NOW AVAILABLE

## W/dBm

You can now toggle your display between Watts or dBm units

## ACCESSORIES



Optional 9V Power Supply  
(Model Number: 200960)



Wall Support  
(Model Number: 201241)



Protective Pouch  
(Model Number: 200128)



Pelican Carrying Case

## SEE ALSO

POWER DETECTORS	<b>66</b>
HIGH POWER DETECTORS	<b>102</b>
PHOTO DETECTORS	<b>116</b>
THZ DETECTORS	<b>132</b>
OEM DETECTORS	<b>148</b>
LIST OF ALL ACCESSORIES	<b>198</b>

# UNO



\*Also traceable to NRC-CNRC

## SPECIFICATIONS

### UNO

**DETECTOR TYPES** Thermopiles, Photo Detectors (PH Series)

**DISPLAY** LCD

#### POWER METER SPECIFICATIONS

Power Range	10 nW to 10 kW
Thermopile	Single Wide Range Scale
Photo Detector	Autoscale
Digital Resolution	
PH Series	1 pW
XLP Series	1 $\mu$ W
UP Series	1 mW
Monitor Accuracy	$\pm 1$ %
Response Time	1 sec

#### DETECTOR COMPATIBILITY

Thermopiles	Average Power (W, dBm)
Photo Detectors	Average Power (W, dBm)

#### GENERAL SPECIFICATIONS

Digital Display Size	76 x 57 mm LCD
Digit Height	32 mm
Digit Type	High Contrast Fields
Data Display	Real Time
Dimensions (Without Stand)	210W x 122H x 44D mm
Weight (With Batteries)	0.47 kg
Battery Type	4 x AA Alkaline
Battery Life (Estimated)	670 hours with detector
External Power Supply (Optional)	100/240 VAC 50-60 Hz to 9 VDC 1.66 A

#### ORDERING INFORMATION

Product Name	UNO
Product Number	200982

Specifications are subject to change without notice



**Photonic Solutions Ltd** Unit 2.2, Quantum Court, Research Avenue South, HWU Research Park, Edinburgh, EH14 4AP, UK, Tel: +44 (0)131 664 8122  
Email [sales@photronicsolutions.co.uk](mailto:sales@photronicsolutions.co.uk) Web [www.photronicsolutions.co.uk](http://www.photronicsolutions.co.uk)