

For Immediate Release

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Phidgets releases the 1127 – Precision Light Sensor

It measures light levels from Moonlight (1 lux) to the brightness of a TV Studio (1000 lux)

CALGARY, Alberta, May 20, 2008 — Phidgets Inc. released today the 1127 – Precision Light Sensor which measures human perceptible light level in lux.

“The 1127 can measure light level from 1 lux (moonlight) to 1,000 lux (typical light level in a TV studio), which is fine for most indoor applications.” says Chester Fitchett, CEO of Phidgets.

Product Specifications

Device Current Consumption: 2 mA

Output Impedance: 1K ohms

Bandwidth / Reaction Time: 50 Hz

Minimum / Maximum Voltage: 3.3VDC to 5.0VDC

Minimum Light Level: 1 lux

Maximum Light Level @ 5V pwr supply: 1000 lux

Error / Accuracy (Typical): 5%

Maximum Light Level @ 3.3V pwr supply: 660 lux

Software Environment

“Unlike a lot of our competitor’s products that require their users to write some firmware code in order to use their sensor, we are completely “Plug and Play” says Bernard Rousseau, Director of Marketing. “With Phidgets, you plug it in and start using it and when it comes to programming, the user, not us, decides which operating system and which computer language he wants to use”, added Rousseau.

Users can program Phidgets using a simple yet powerful and well documented Application Programming Interface (API) that is supported under Windows (2000, XP, Vista), Windows CE, Mac OS X, and Linux. Users can write programs in Visual Basic, VB.NET, C#, C/C++, Flash/Flex, Java, Labview, Matlab, ActionScript 3.0, and Cocoa.

Phidgets also provides programming examples for all its products to help programmers write their own programs. The API Libraries as well as the examples and the documentation are available at no charge on www.Phidgets.com.

Pricing and Availability

The 1127 Precision Light Sensor is available now. The suggested resale price is \$11.00 Canadian.

About Phidgets

Phidgets, Inc. is a technology leader in the design and manufacture of low-cost control and sensing modules connected to personal computers through the USB port. Phidgets products are ideally suited for fast prototyping. The privately held company is based in Calgary, Alberta, Canada.

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