

READ ME FIRST!

HANDHELD 3013

Thank you for purchasing a Lighthouse Worldwide Solutions HANDHELD Particle Counter!

This document will help you prepare your HANDHELD instrument for operation.

Your Operating Manual is on the CD. Refer to the CD label for more information.



INSTALLATION CHECK LIST:

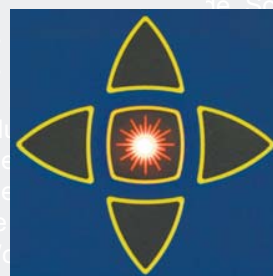
1. Unpack instrument and inspect for shipping damage.
2. Confirm package contents match shipping list.
3. Check AC power before applying power to instrument.
4. Connect Power Adapter plug to the instrument, apply power and allow the instrument to charge for eight (8) hours before use.
5. Install the USB driver found on product CD (refer to the manual).
6. Remove black protective cap from Inlet nozzle.
7. Press and hold the center of the 'star' button and verify display and buttons illuminate.
8. Refer to the Operating Manual for configuration and use details.

Power

Power Requirements	100-240 VAC, 130 Watts
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Connect AC to charge battery



Press and hold star center for five seconds to turn unit ON.

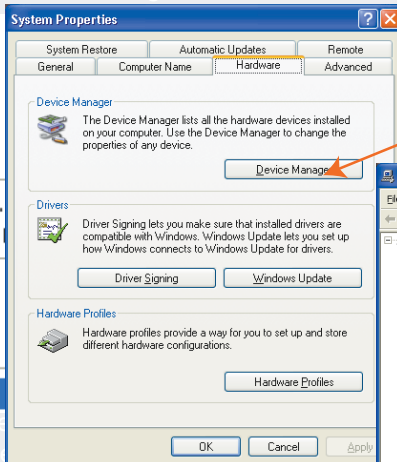
Momentarily press to start counting.

Cautions:

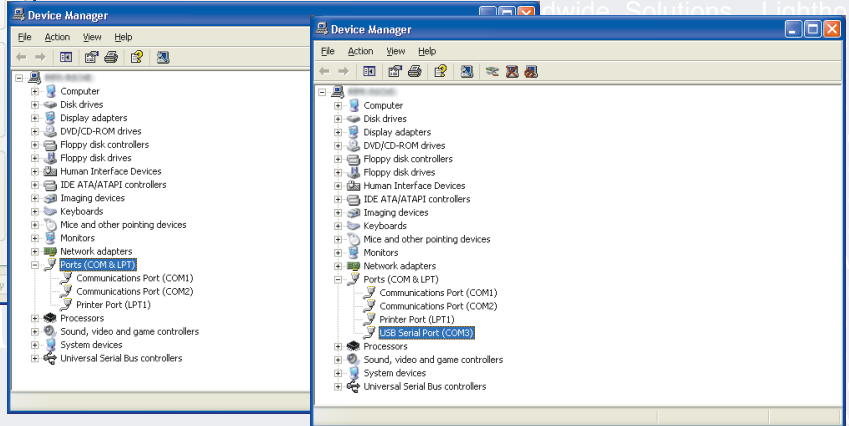
- Do NOT operate with Inlet Port blocked.
- Do NOT connect USB port to the PC before installing the USB driver.
- Do NOT sample reactive gasses, such as hydrogen or oxygen - doing so may create an explosion hazard.

(Continued on reverse side)

Explore
 Open
 Search...
 Manage
 Scan with AVG Free
 Map Network Drive...
 Disconnect Network...
 Create Shortcut
 Delete
 Rename
 Properties



Device Manager button



Administrative rights are required to install software or drivers on a PC running Windows 2000 or XP.

Install the USB driver from the CD. After installation, at the PC's desktop, right-click on My Computer and choose Properties. Choose the Hardware tab then click Device Manager. The screens above show COM Ports before the USB driver is installed (3rd pane from left) and after install and connecting the HH3013.



The HANDHELD 3013 uses USB Serial to transfer data to a PC or laptop:



After installation of USB driver, the HANDHELD may be connected to a PC via the included USB cable.

Please refer to Operating Manual on the CD for details regarding operation of the instrument and LMS XChange data transfer software

For assistance or further information, please contact
techsupport@golighthouse.com.

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