

HDI 109 OEM Scanner



Quick Start Guide



LMI TECHNOLOGIES

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Getting Started with the HDI 109 OEM 3D Scanner

Congratulations on purchasing the HDI 109 OEM 3D Scanner. This quick start guide provides you with the resources to get you started on 3D scanning.

The HDI 109 OEM 3D Scanner comes with:

- 3D scanning software, FlexScan3D
- Physical capturing unit for capturing 3D data (some assembly is required)

Downloading FlexScan3D Software

The HDI 100 Series 3D Scanner is powered by FlexScan3D. You can download the software from the Download Center (downloads.lmi3d.com). To create a download account, please send your contact name, email address, company name, and scanner model to orders@lmi3d.com.

Instructions for installing and activating FlexScan3D using installation ID or dongle can be found in the FlexScan3D User's Guide under "Getting Started": <http://manual.lmi3d.com>.

Assembling the Capturing Unit

Instructions for assembly can be found in this Quick Start Guide.

Customer Support

If you have any installation issues, please contact:

Worldwide

Email:

support@lmi3d.com

Web:

www.lmi3d.com

North America

Phone:

+1 604 636 1011

Europe

Phone:

+31 45 850 7000

Hardware Included with Your HDI 109 OEM Scanner

NOTE: Refer to the FlexScan3D User’s Guide for information on installing and using the FlexScan3D software at <http://manual.lmi3d.com>.



When you receive your HDI 109 OEM 3D Scanner, check that these items are included:	
1	HDI 109 OEM Scanner, Blue LED
2	Connector

Mount the Scanner

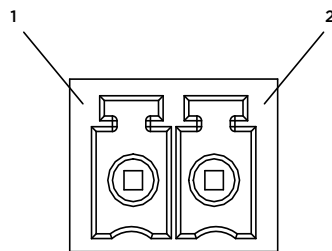
- Use four M5 x 0.8 screws of suitable length. The recommended thread engagement into the housing is 8 - 10 mm.



Prepare a Power Cable

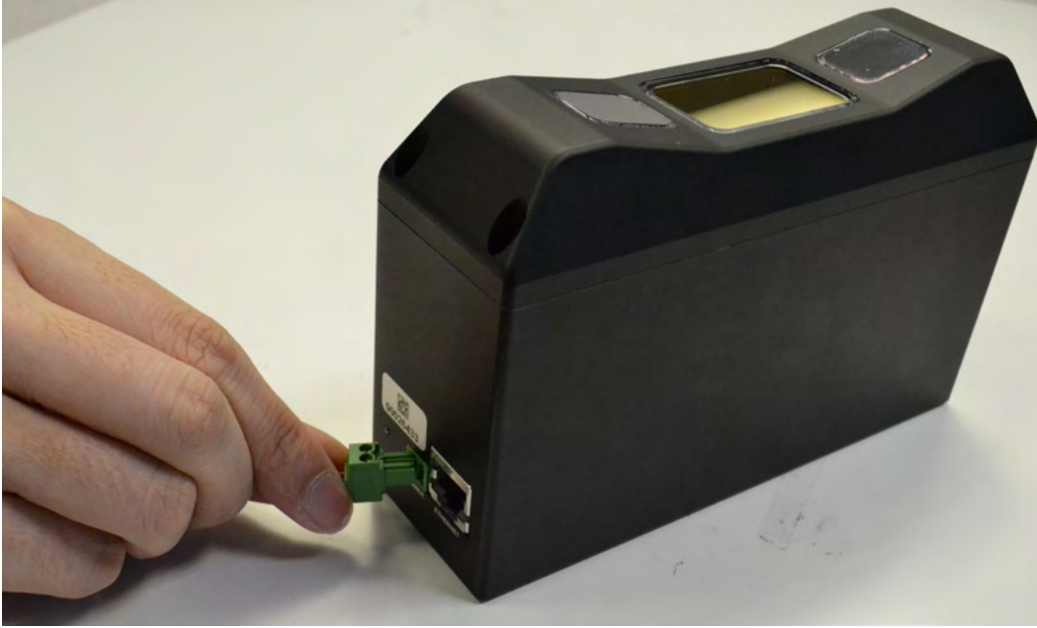
- You must prepare a power cable using the provided connector. Refer to the table and diagram below for pin information.

Function	Pin
DC_12V	1
GND_12V	2



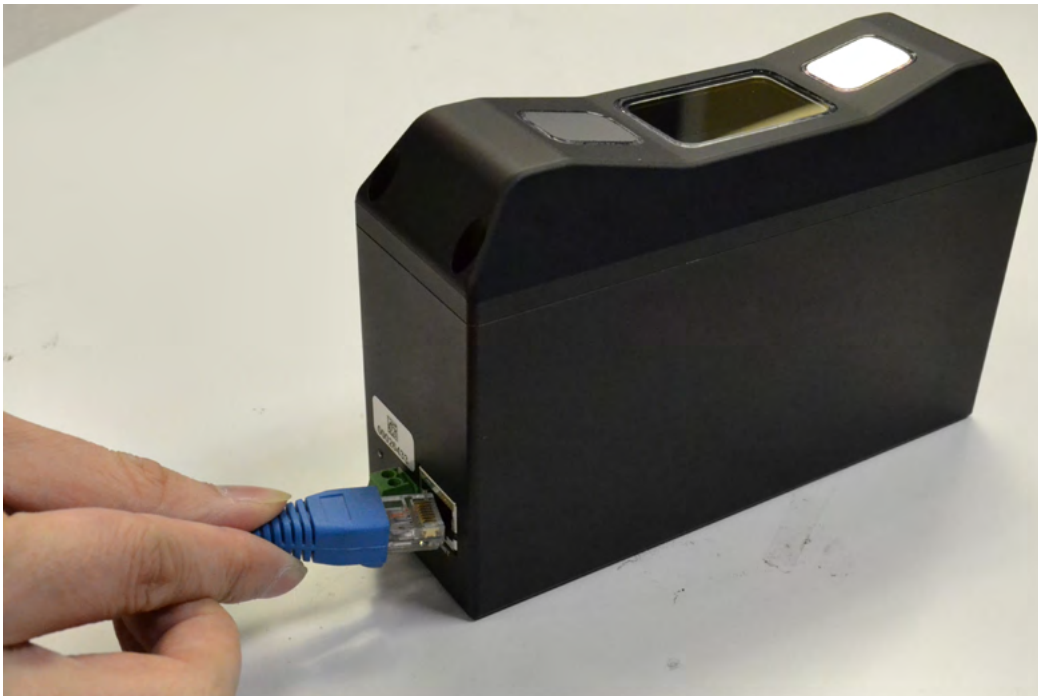
View: Looking into connector **on** the scanner

Plug the Prepared Power Cable into the Scanner



Plug an Ethernet Cable into the Scanner

- Use a Cat5e Ethernet cable.



Connect to Your Computer

- Connect the Ethernet cable to a free Ethernet port on your computer.



Power Up the Scanner

- Apply power to the scanner.



The Power indicator should light when you apply power.

(Consult the User Manual for troubleshooting tips if the indicator does not light.)

The physical assembly of the HDI 109 OEM 3D Scanner is now complete.

Next Steps - Installing FlexScan3D

NOTE: Please refer to FlexScan3D User's Guide for information on installing and using the Flexscan3D software at <http://manual.lmi3d.com>.



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