

# How to Use FEATURE DETAIL

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## Connect an Ethernet type LiDAR to your PC

### PC IP address setting

When connecting the LiDAR to PC, it is necessary to set the IP address on the PC side. The procedure for Windows 7 will be explained from the next section, but the operation is the same for other OS.

### [Procedure 1] Control panel

Product's Category	
Scanning Rangefinder	
Photoelectric Switch	
Sensor for Iron & Steel Industry	
Optical Data Transmission Device	




Adjust your computer's settings

View by: 

Category

▼




System and Security

Review your computer's status


Save backup copies of your files with File History

Back up and Restore (Windows 7)




User Accounts

Change account type




Appearance and Personalisation



Clock and Region


Change date, time or number formats



Ease of Access

Let Windows suggest settings


Optimise visual display



Network and Internet

Connect to the Internet

View network status and tasks




Hardware and Sound

View devices and printers

Add a device

Adjust commonly used mobility settings



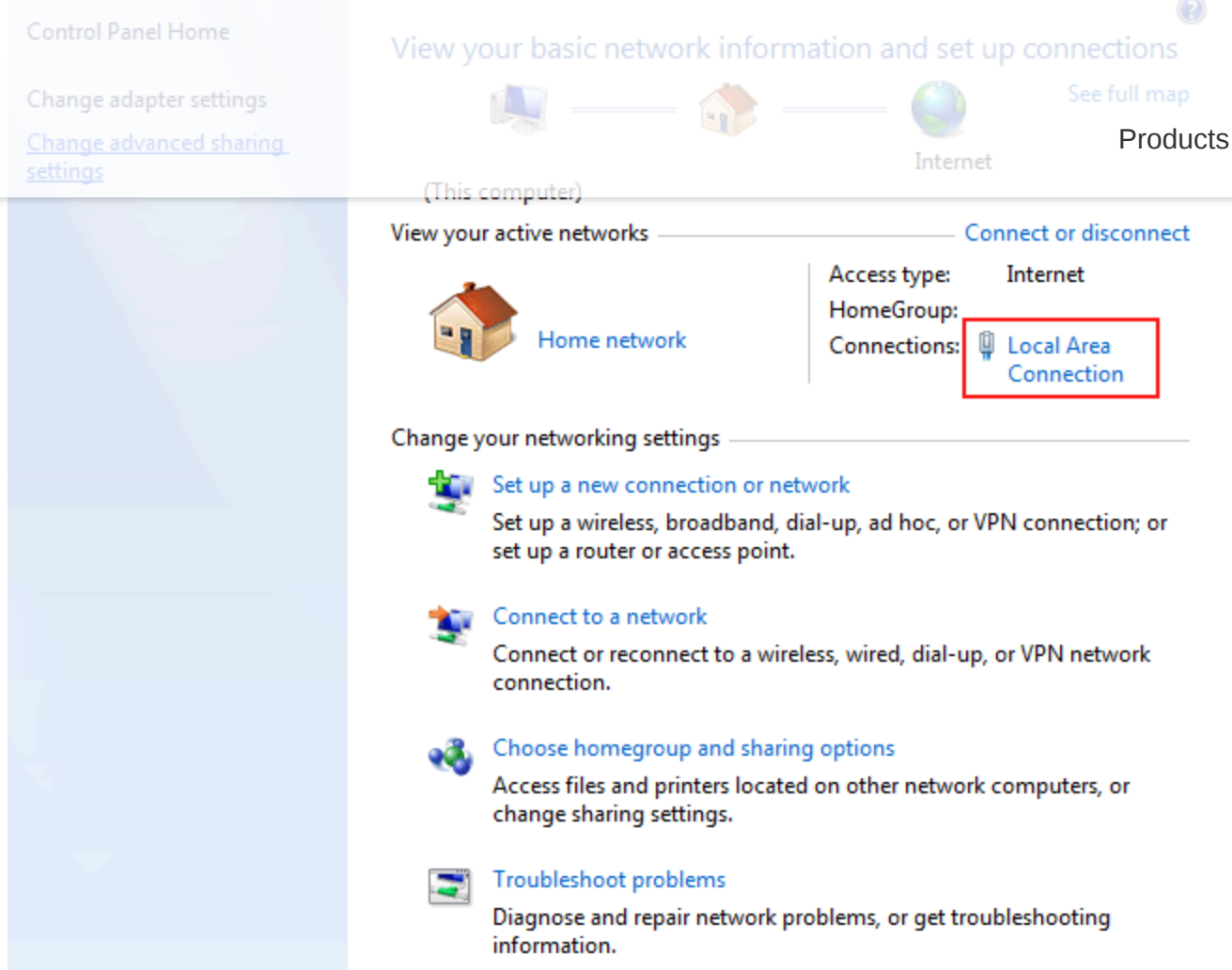
Programs

Uninstall a program

Open Control Panel and click View Network Status and Tasks.

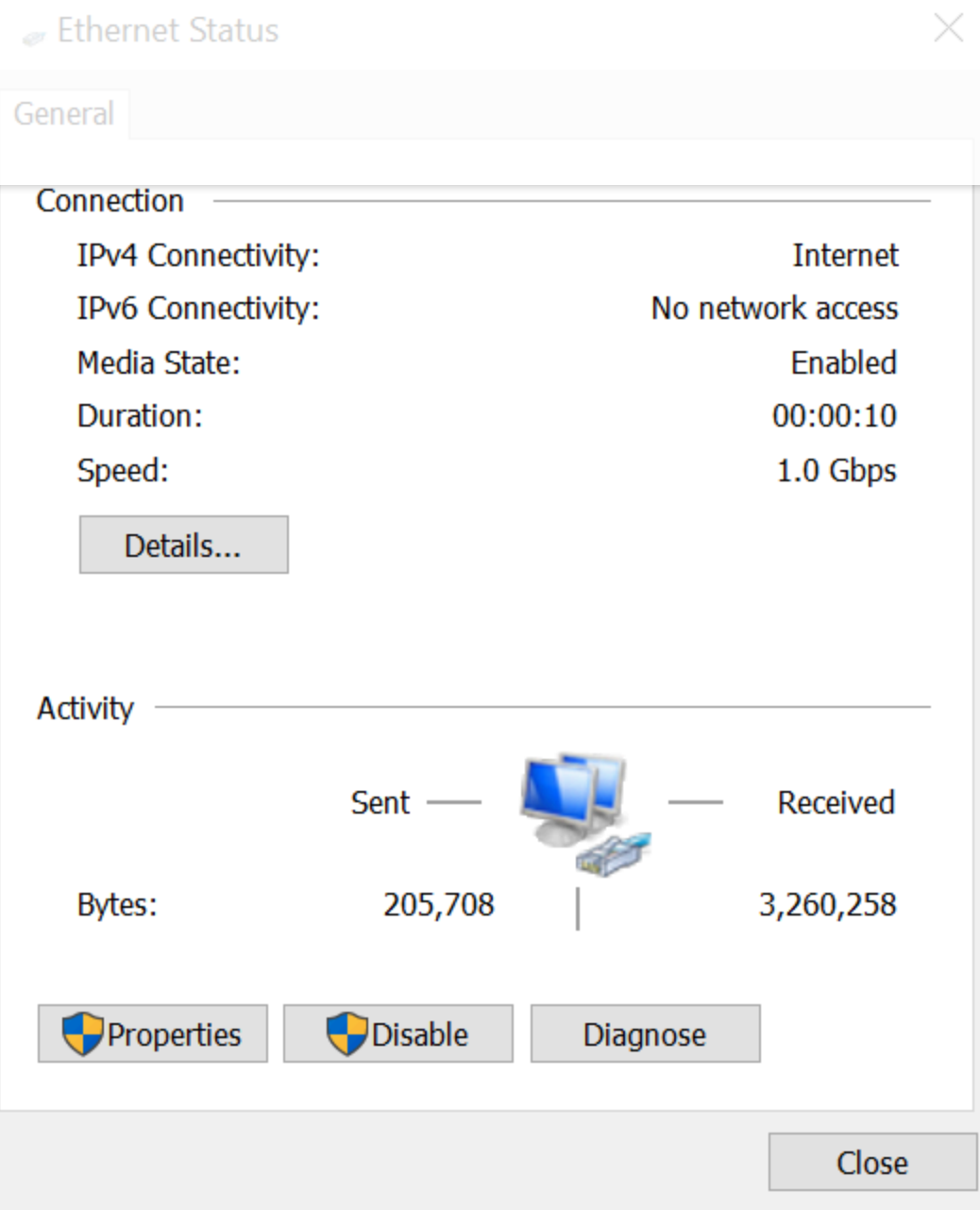
[Procedure 2] Network and sharing center





On the Network Sharing Center screen, click the network adapter connected to the sensor.

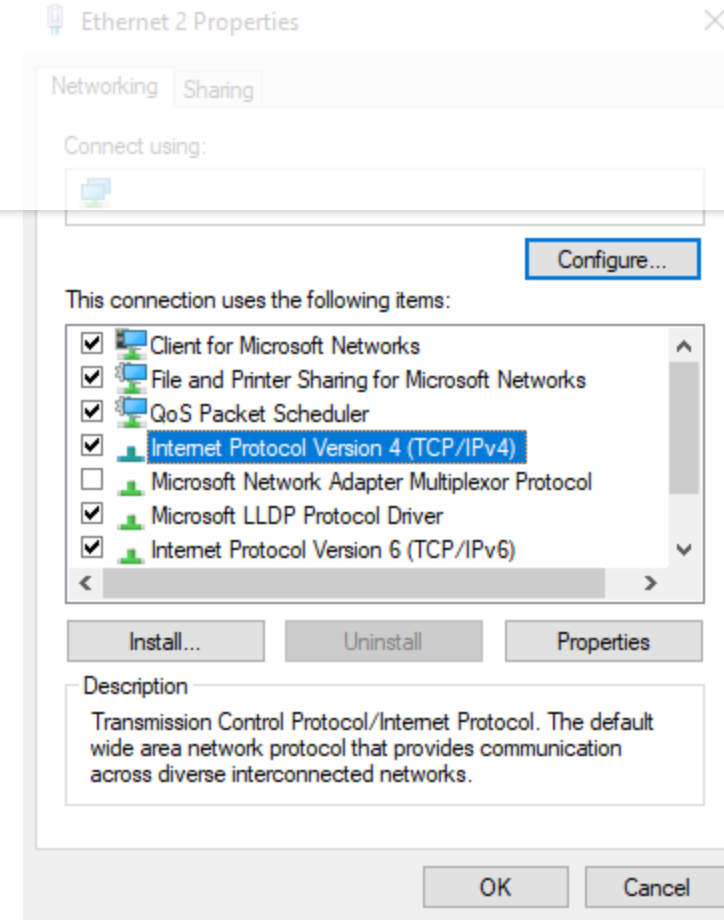
[Procedure 3] Status of network adapter



The status of the network adapter specified in [Procedure 2] will be displayed. Click "Properties".

[Procedure 4] Selection of Internet Protocol version 4 (TCP / IPv4)





The setting screen shown above will be displayed. Click "Internet Protocol Version 4 (TCP / IPv4), and then click" Properties ".

[Procedure 5] IP address setting



Internet Protocol Version 4 (TCP/IPv4) Properties

General

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

☐ Obtain an IP address automatically

☒ Use the following IP address:

IP address: 192 . 168 . 0 . 100

Subnet mask: 255 . 255 . 255 . 0

Default gateway: . . .

☐ Obtain DNS server address automatically

☒ Use the following DNS server addresses:

Preferred DNS server: . . .

Alternative DNS server: . . .

☐ Validate settings upon exit



Advanced...

OK Cancel



Enter the IP address. The IP address of the sensor is "192.168.0.10" by default, so make the 192.168.0 part the same and set the 10 part to a value other than 10 from 1 to 254. The subnet mask is automatically entered when you enter the IP address, but please set it to "255.255.255.0". No other items are required. After setting, click "OK" to complete the IP address setting.

Contact Us for More Support





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