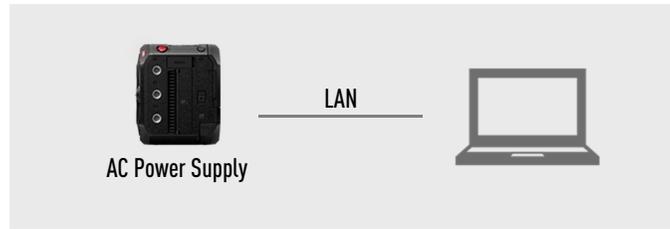


LUMIX BGH1

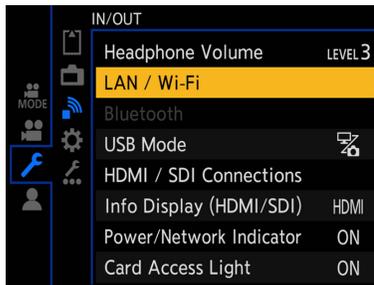
PC Connection via LAN

Table of Contents

PC Connection via LAN [1]	PC ⇔ Single Camera	-----	2
PC Connection via LAN	PC ⇔ Multiple Cameras	-----	3
PC Connection via LAN [2]	PC ⇔ Multiple Cameras Without a Router	-----	4
PC Connection via LAN [3]	PC ⇔ Multiple Cameras Wit a Router	-----	5
Router HUB Setting		-----	6



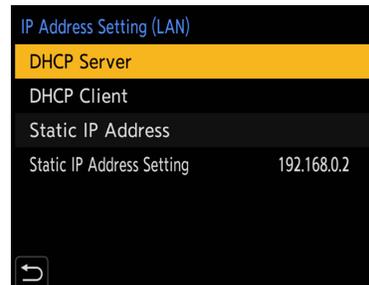
Camera Setting



1 LAN / Wi-Fi

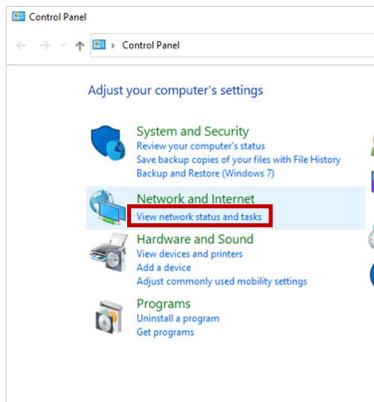


2 LAN / Wi-Fi Setup

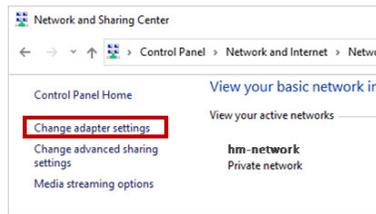


3 DHCP Server

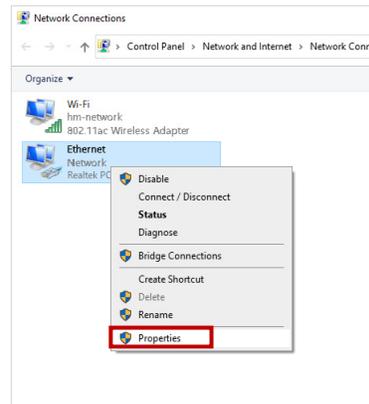
PC Default Setting



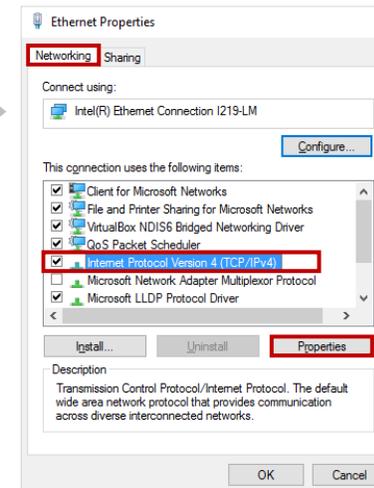
4 Control Panel > View network status and tasks



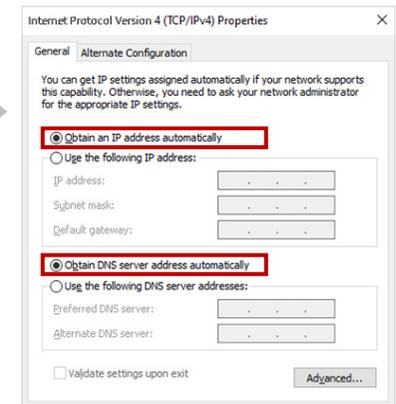
5 Change adapter settings (on the left panel)



6 Ethernet > Right Click > Properties



7 Networking > Internet Protocol Version 4 (TCP/IPv4) > Properties



8 Insert a checkmark next to Obtain an IP address automatically

HUB

When using a HUB without a router function, you need to configure IP settings both for the PC and cameras.



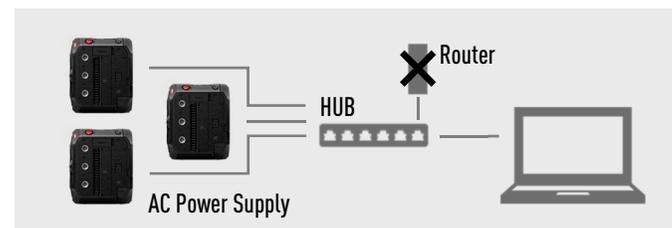
Router HUB

When using a router, the IP address will be assigned automatically, so no setting is required.

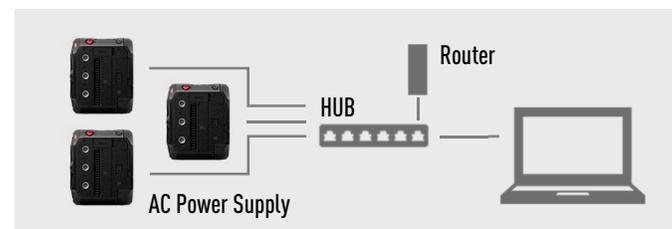


Internet connection on PC is available on both HUB / Router HUB when using Wi-Fi connection.

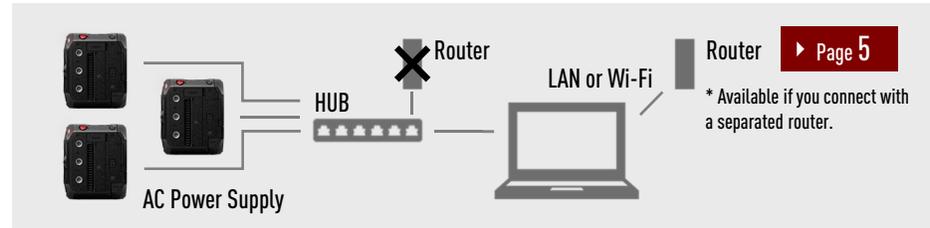
		Internet Connection (PC)	IP Setting (BGH1)
HUB	LAN HUB - PC	N/A Available if you connect with a separated router.	Necessary
	Wi-Fi Router HUB - PC	OK	Unnecessary
Router HUB	LAN Router HUB - PC	OK When a router is connected with internet.	Unnecessary



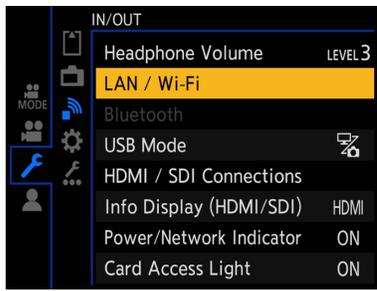
Page
▶ 4



Page
▶ 5



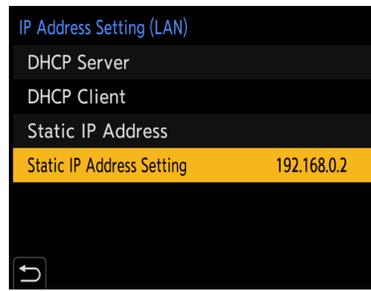
Camera Setting



1 LAN / Wi-Fi



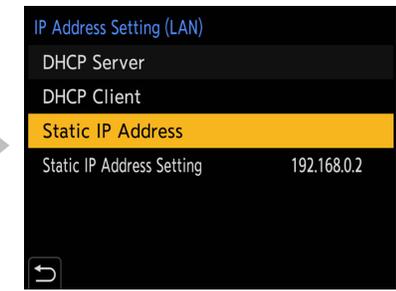
2 LAN / Wi-Fi Setup



3 Static IP Address Setting

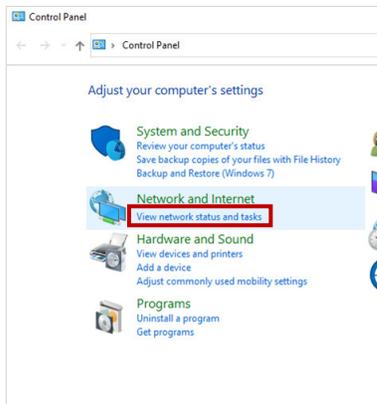


4 Set different numbers as last three digits for each BGH1 e.g.) 001,002,003...

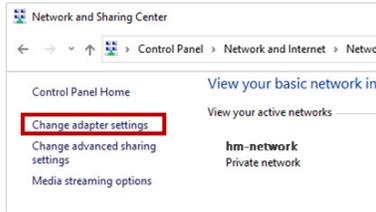


5 Static IP Address

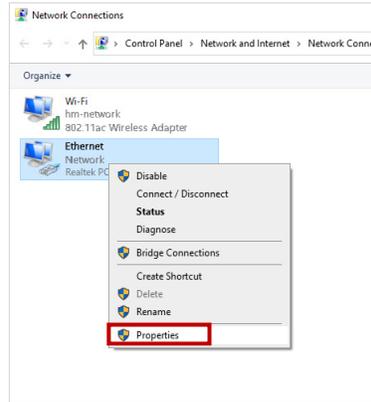
PC Default Setting



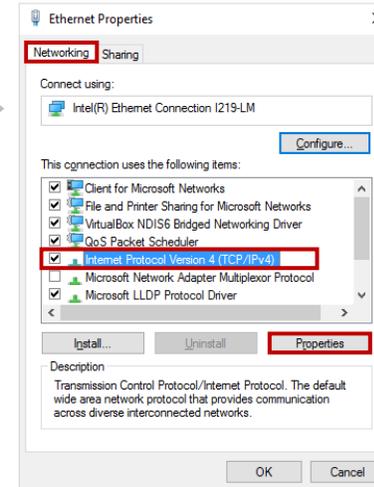
6 Control Panel > View network status and tasks



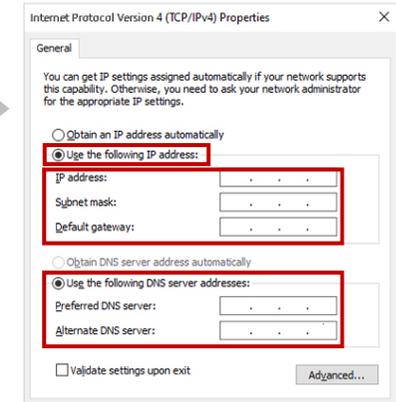
7 Change adapter settings (on the left panel)



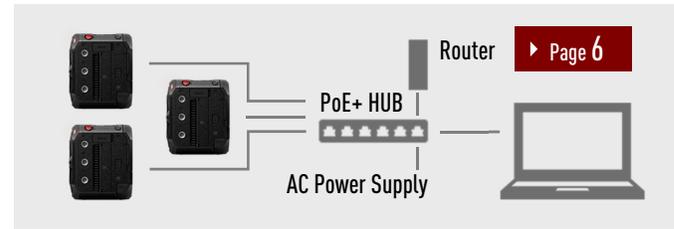
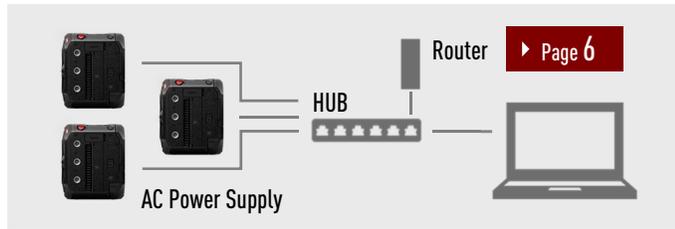
8 Ethernet > Right Click > Properties



9 Networking > Internet Protocol Version 4 (TCP/IPv4) > Properties



10 Use the following IP address > IP address "192.168.0.10" (example)
* Set different numbers from ones used for BGH1s only to the last three digits of the IP.
* The subnet mask is input automatically.



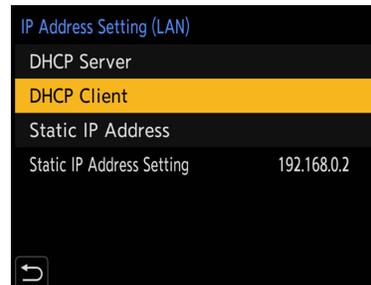
Camera Setting for Each of BGH1



1 LAN / Wi-Fi

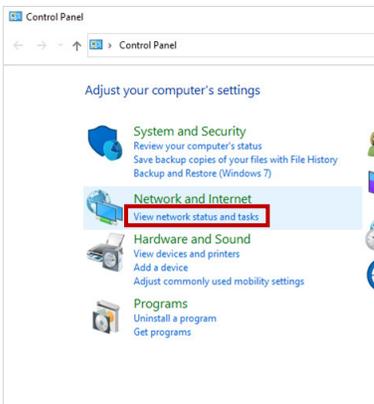


2 LAN / Wi-Fi Setup

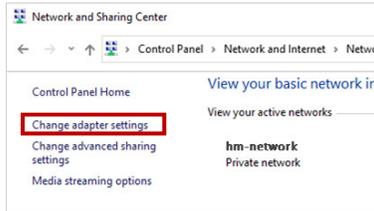


3 DHCP Client

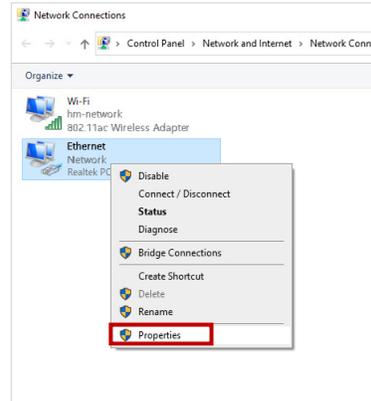
PC Default Setting



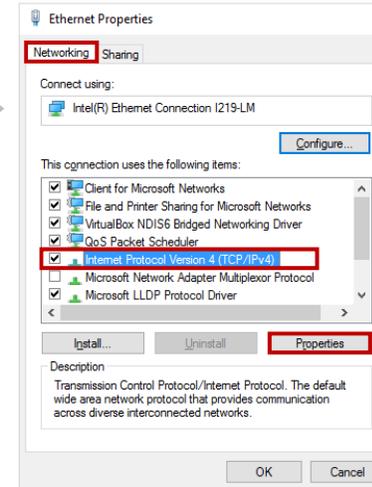
4 Control Panel > View network status and tasks



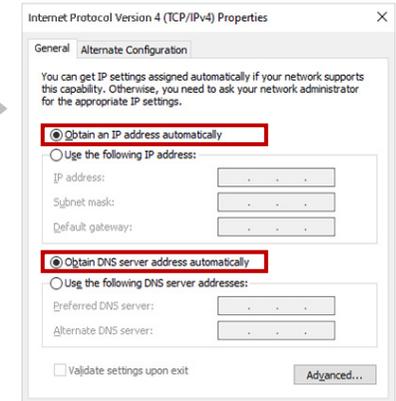
5 Change adapter settings (on the left panel)



6 Ethernet > Right Click > Properties



7 Networking > Internet Protocol Version 4 (TCP/IPv4) > Properties



8 Insert a checkmark next to Obtain an IP address automatically

When using a Router HUB, the settings below are necessary.



Depending on the router you use, the setting can be changed like **AP** or **HUB (Bridge)** or **RT (Router)**.



RT (Router) Mode

When in RT (Router) mode, the IP addresses are automatically assigned.

⇒ Even though it depends on the router you use, using RT (Router) mode you can maintain the internet connection by connecting BGH1s to your computer.

HUB (Bridge) Mode

When in HUB (Bridge) mode, you need to configure settings to fix the IP addresses.

⇒ Please check page 4.