

# Gige 相机更新固件和参数

本手册描述 GigE 工业相机更新的具体方法步骤。

## GigE 工业相机更新固件步骤

1. 插入相机,点击 Refresh 刷新相机,看到相机的基本信息。

Refresh 19 p 192.168.1.177	92. 168. 1. 177: 45710622	0005:003053159758	<ul> <li>NIC 192.16</li> </ul>	58.1.1
anufacturerName	Jinghang			
odelName JHEM2U40 eviceVersion 1.2.	ам. . 0000			
erialNumber 45710	06220005			
serDefinedName				
vice Manufacture	r Name			
vice Manufacture	r Info			-
vice Model Name				
wice Seriel Numb	er 4571	4 / 12		
a automa				
U4A7B7	6 / 12	里新上电验证		
	Wri	te		
	C+a	±110		
	Sta	tus		
	Sta	tus		
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## 2. 根据相机的型号来选择需要更新的版本,然后 write 写入即可。

GigE Initialize - X Refresh 192.168.1.177:457106220005:003053159758 VIIC 192.168.1.178 ip 192.168.1.177 manufacturerName Jinghang modelName JPERCO4GM deviceVersion 1.2.0000	Der generalis		and the second	
serialNumber 457106220005 mac 003053159758 www.sub.ef.rodNume	🗊 Open Hex File			
azet pet tridumie	← → ^ ↑ _ « main > factory > FPGA > GigE_ecp5u > JHEM204GM-GC > v2.3	v ċ	在 v2.3 中搜索	Q
Device Manufacturer Name	组织▼ 新建文件夹		III 👻 🔲	6
Device Manufacturer Info	● WPS云曲 ^ 各称 ^	修改日期	英型	大/.
Device Model Name	OneDrive	2023/8/15 10	):50 HEX 文件	
Device Serial Number 4571 4 / 12	JHEM204GM_param_230000_20230708.hex	2023/8/15 10	9:50 HEX 文件	
MAC 04A7B7 6 / 12 運動上电磁站 Frite	10-Endal 10-En			
Status				
IP Configuration	▼下载			
IP 192.168.1 .177 Mask 255.255.0 Gateway 192.168.1 .254				
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0/100 0%			打开(O) 取消	ž
Register				

💣 GigE Initialize	- 🗆 X
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ip 192.168.1.177 manufacturerName Jinghang modelName JHEM204GM deviceVersion 1.2.0000 serialNumber 457106220005 mac 003053159758 userDefinedName	
Device Manufacturer Name	
Device Manufacturer Info	
Device Model Name	
Device Serial Number 4571	4 / 12
MAC 04A7B7 6 / 12 重新	i上电验证
Write	
IP Configuration IP 192.168.1 .17 Static random in	Aram done! OK [192.168.1 .254] Config Force IP
Frogramming	
The am fex am_200000_20200100. Hex Drowse	
0/100	Drowse frogram
Register Addr(Hex) Val(Hex)	Flash
	Dump
Read Write	64M 🔻
/er: 20230712 221035	



#### 用户指南 UG009

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GigE Initialize — → ×           Refresh         192.168.1.177:457106220005:003053159758 ▼ NIC 192.168.1.178           ip 192.168.1.177         manufacturerNewe Jinghang           modelNewe JPERCO40K         deviceVersion 1.2.0000           serialNumber 457106220005         mac 03053159758           userDefinedName         1921204	a	
Device Manufacturer Name	( → · · ↑ 🧧 « main → factory → FPGA → GigE_ecp5u → JHEM204GM-GC → v2.3 v 🕐	在 v2.3 中搜索
Device Manufacturer Info	」	HEE
Device Model Name Device Sarial Number 4571 4 / 12 MAC 04A7B7 6 / 12 11 11 12 Write Status IF Configuration IF 192.168.1 .177 Mask 255.255.0 Gateway 192.168.1 .254 (************************************	<ul> <li>WPS云盘</li> <li>OneDrive</li> <li>gige_imx249_ddr_impl1_230_0_20230717_nocheck.bit</li> <li>2023/8/15 10:50</li> <li>JHEM204GC_param_230000_20230708_nocheck.bit</li> <li>2023/8/15 10:50</li> <li>JHEM204GM_param_230000_20230708_nocheck.bit</li> <li>2023/8/15 10:50</li> <li>文档</li> <li>下載</li> <li>音乐</li> <li>点面</li> <li>本地磁盘(C)</li> <li>软件 (D)</li> </ul>	<u>类型</u> BIT 文件 BIT 文件 BIT 文件
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Device Manufacturer Info	,			_
Device Model Name				
Device Serial Number 45	71 4 / 12			
MAC 04A7B7	6 / 12 重新上电验证			
	Write			
	💣 Info 🛛 🗙			
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IP Configuration				
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### 4. 打开 MVS 验证是否更新成功。

文件视图设置	工具 帮助			– ¤ ×
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设备 44	JHEM204GM (457106220005)			
× O G G	◉シ:©□,⊞,⊞,∿_∆ ≜	Q -38.8%- Q III		
≺ GigE				
以太网[192.168.1.117]				Q
以太网 8[0.0.0.0]				
▼ 以太网 9[192.168.1.178]			设备扫抽类型	
🗩 JHEM204GM (457106220			设备供应商名称	Jinghang
✓ USB			设备型号名称	JHEM204GM
符合 USB xHCI 的主机控制器			设备制造商信息	Shenzhen Jinghan
Camera Link			设备版本	2.3.0000
GenTL			设备固件版本	
			设备序列号	
			设备用户ID	
于网推购 255.255.255.0 网关 192.168.1.254			设备最大吞吐量(…	
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