

# GO Memory Backup

## User's manual

ST-907 (GO-4K)

ST-908 (GO-5M)

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This manual is for the GO-4K and GO-5M with memory backup option. For information about basic operation, please refer to the respective user's manual of cameras.

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For safety precautions, refer to the separate "Safety Precautions".

Some equipment may have warning labels or indications in areas that require attention for safety when using the equipment. Be sure to read the warning messages before operating the equipment.

If there are any questions about the equipment, please contact the distributor directly.

# Features of memory backup

## Data protection for up to 1 hour

Protects recorded data for up to 1 hour against loss of power after recording.

# Memory backup operation

Camera has recorded data.



## Memory backup works

- Loss of power, such as a momentary power failure.
- When the camera shuts down.
- When the camera enters sleep mode.

Camera has no recorded data



## Memory backup works

- Loss of power, such as a momentary power failure.



## Memory backup stops

- When the camera shuts down.
- When the camera enters sleep mode.


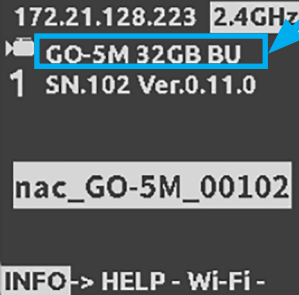
When the camera is re-set to factory settings



## Memory backup stops

# E-Paper Display

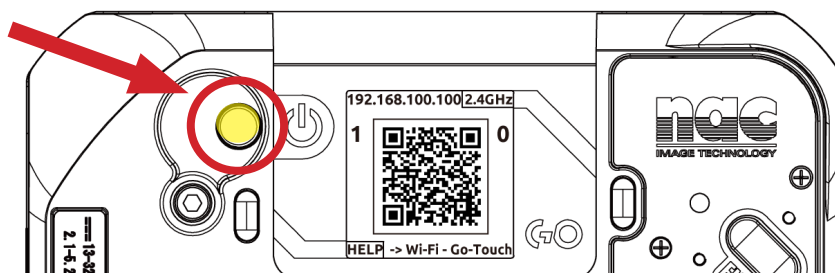
If memory backup is available, this will be displayed on the e-paper on the rear panel of the camera.

Camera Status	E-Paper	Displayed content
At startup		"Camera type" + 'memory size' + "BU" BU: Memory backup available
INFO		

# LED display for memory backup

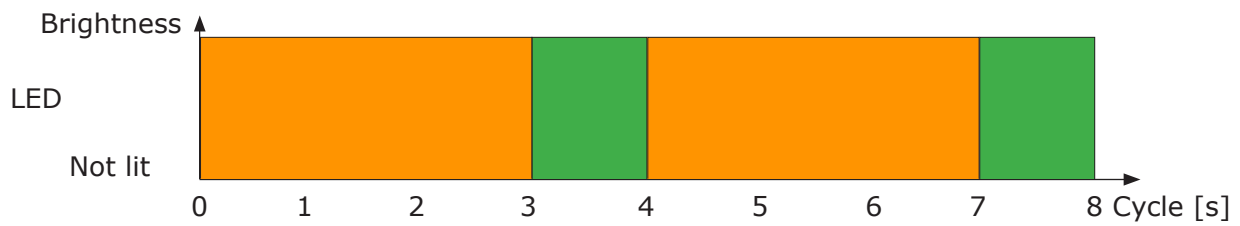
The memory backup operation status is indicated by the "PWR BTN & POWER LED".

## PWR BTN & POWER LED

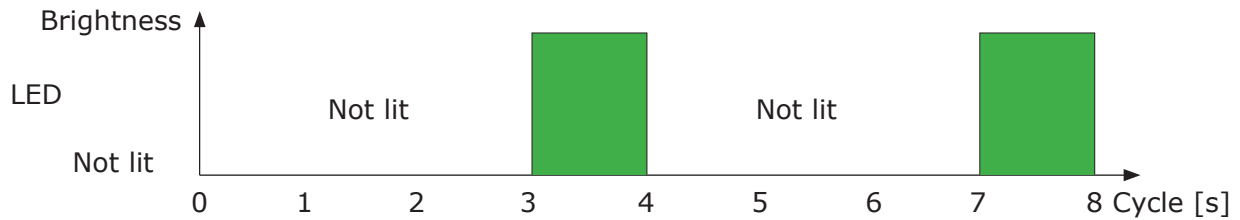


LED Status	Camera power status	Memory backup	Memory backup Battery level
Flashing red pulse (4 sec. cycle)	Off	Works	Small Please charge the battery.
Flashing yellow pulse (4-second cycle)	Off	Works	Middle
Flashing green pulse (4-second cycle)	Off	Works	Large
Gradient orange red flash- ing (4-second cycle)	Sleep mode	Works	Small Please charge the battery.
Gradient orange yellow flashing (4-second cycle)	Sleep mode	Works	Middle
Gradient orange green flashing (4-second cycle)	Sleep mode	Works	Large
Flashing orange gradient (4-second cycle)	Sleep mode	Stops	This state cannot be deter- mined.
Orange	Shutdown	Stops	This state cannot be deter- mined.
Not lit	No power is sup- plied to the cam- era DC IN.	Stops	This state cannot be deter- mined.

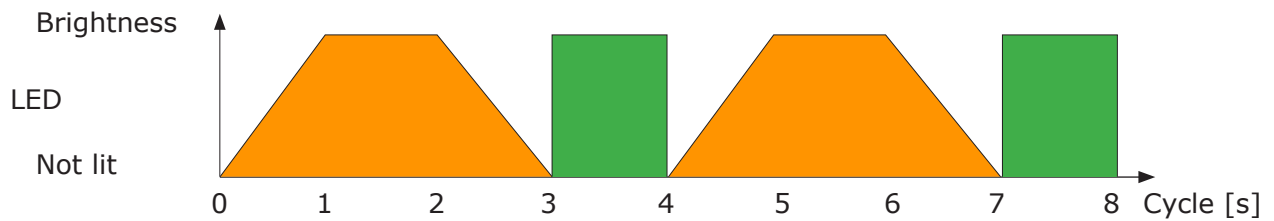
Example: flashing green pulse (with DC IN, memory backup is working )



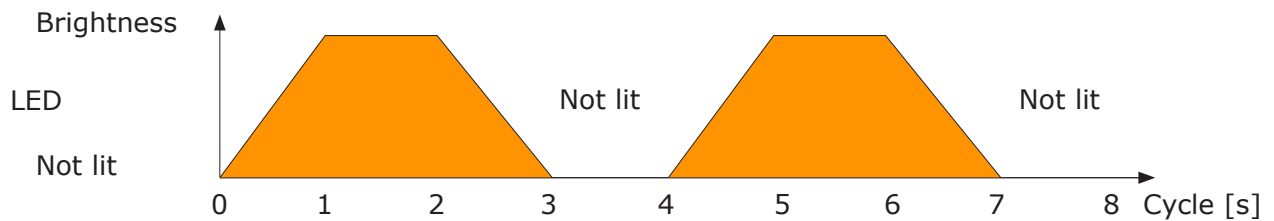
Example: flashing green pulse (no DC IN, memory backup is working)



Gradient orange green flashing (memory backup is working)



Example: Flashing orange gradient (Memory backup not working)



- The battery level indicator is not an accurate indicator as it is affected by individual differences in batteries and ambient temperature. Please use it as a rough guide.
- When the battery level indicator turns red, charge the battery immediately.  
Charging Method: Connect power to the DC IN of the camera.  
Charging time: Approx. 3 hours (maximum charging time)

# Memory Backup Precautions

Factory reset will stop memory backup and delete recorded data.

If memory backup is stopped, the recorded video data in the camera will also be lost.

# Troubleshooting

What if this is the case?	What is going on?	What to do about it.
No pulse blinking of LED indicating remaining battery power when remaining imaging data is present and the power is turned off.	Memory backup not working.	<p>Charge the battery.</p> <p>Connect an external power supply to the camera's DC IN.</p>
Battery not charging.	The battery has deteriorated over time or has failed for other reasons.	<p>Replace the battery.</p> <p>Please contact our company or the retailer.</p>



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# Revision History

Revision	Date of issue	Changes
A	January 2025	First edition

## Contacts

# nac Image Technology Inc.

### ■ Japan/Asia Contact

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### ■ For the other regions

Website:	<a href="http://www.nacinc.com/contact/">www.nacinc.com/contact/</a>
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