

Luna Series Data

Under the EU Data Act, the Luna Series camera models that are connected products are as follows:

No.	Model
1	Luna Ultra
2	Luna Pro

The data collected by Luna Series cameras may vary by version and model. For details, please refer to the product User Manual and the User Service Agreement. In general, the product data and related service data processed by the Luna Series cameras are as follows.

1. Product Data

This product acquires, generates, or collects data related to its performance, usage, and surrounding environment during use. This data is used to record gimbal operating status and smart tracking functions (such as Auto Tracking, Gesture Control, and first-person head tracking); shooting activities and parameters (such as dual-camera zoom, Night mode, and Portrait mode); to reflect the device's power level and operating status to ensure stable operation and facilitate troubleshooting; and to record the location, time, and surrounding environmental conditions at the time of shooting, helping to reconstruct the shooting scene and optimize the product experience.

Data	Type of Data	Format	Estimated Volume	Capable of Generating Data Continuously and in Real-Time	Where the Data Is Stored	Duration of Data Retention	How the User May Access the Data	How the User May Retrieve the Data	How the User May Erase the Data
Gimbal Camera Battery Level	Device Status Data	Numeric (%)	~4 B	Yes	Device (local)	Real-time update	Device home screen	Screenshot or transcription of the interface	Not applicable (real-time transient status; not persistently stored; no deletion required)
Touchscreen Remote Battery Level	Device Status Data	Numeric (%)	~4 B	Yes	Device (local)	Real-time update	Device home screen	Screenshot or transcription of the interface	Not applicable (real-time transient status; not persistently stored; no deletion required)
Charging Status	Device Status Data	Enum	~1 B	Yes	Device (local)	Real-time update	Device home screen	Screenshot or transcription of the interface	Not applicable (real-time transient status; no deletion required)
Wi-Fi Connection Status	Connection Status Data	Boolean	~1 B	Yes	Device (local)	Real-time update	Device home screen	Screenshot or transcription of the	Not applicable (real-time transient status; no deletion

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								interface	required)
Bluetooth Connection Status	Connection Status Data	Boolean	~1 B	Yes	Device (local)	Real-time update	Device home screen	Screenshot or transcription of the interface	Not applicable (real-time transient status; no deletion required)
USB Connection Status	Connection Status Data	Boolean	~1 B	Yes	Device (local)	Real-time update	Device home screen	Screenshot or transcription of the interface	Not applicable (real-time transient status; no deletion required)
Recording Status	Device Status Data	Boolean	~1 B	Yes	Device (local)	Until the status changes	Device home screen	Screenshot or transcription of the interface	Not applicable (real-time transient status; no deletion required)
Storage Space	Device Status Data	Numeric (GB)	~4 B	Yes	Device (local)	Real-time update	Device home screen	Screenshot or transcription of the interface	Format the storage card / factory reset

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3-Axis Gimbal Angle (Pan / Tilt / Roll)	Sensor Data	Numeric (°)	~12 B	Yes	Device (local)	Real-time update	Device home screen	Screenshot or transcription of the interface	Not applicable (real-time transient; no deletion required)
Focal Length	Shooting Settings	Numeric (×)	~4 B	No	Device (local)	Until the next change	Camera shooting screen	Screenshot or transcription of the interface	Factory reset
Image Transmission / Touchscreen Remote Status	Connection Status Data	Boolean/Numeric	~4 B	Yes	Device (local)	Real-time update	Remote screen	Screenshot or transcription of the interface	Not applicable (real-time transient; no deletion required)
Gimbal Camera Serial Number	Device Identification Information	String	~20 B	No	Device (local)	Product lifecycle	Camera – Settings – About Camera	Screenshot or transcription of the interface	Not applicable (factory-hardcoded device identifier; cannot be deleted)

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Touchscreen Remote Serial Number	Device Identification Information	String	~20 B	No	Device (local)	Product lifecycle	Camera – Settings – About Camera	Screenshot or transcription of the interface	Not applicable (factory-hardcoded device identifier; cannot be deleted)
Model	Device Identification Information	String	~10 B	No	Device (local)	Permanently	Camera – Settings – About Camera	Screenshot or transcription of the interface	Not applicable (factory-hardcoded device identifier; cannot be deleted)
Firmware Version	Device Identification Information	String	~10 B	No	Device (local)	Until the next update	Camera – Settings – About Camera	Screenshot or transcription of the interface	Not supported to delete separately (overwritten with firmware update)
Color Temperature Sensor	Sensor Data	Numeric (K)	~4 B	Yes	Device (local)	Real-time update	Apply via email / data request	Apply via email / data request form	Apply via email / data request form

Data	Type of Data	Format	Estimated Volume	Capable of Generating Data Continuously and in Real-Time	Where the Data Is Stored	Duration of Data Retention	How the User May Access the Data	How the User May Retrieve the Data	How the User May Erase the Data
Reading							form		
Anti-Flicker Sensor	Sensor Data	Numeric (Hz)	~4 B	Yes	Device (local)	Real-time update	Apply via email / data request form	Apply via email / data request form	Apply via email / data request form
Wi-Fi Password	Connection Security Data	String	~64 B	No	Device (local)	Product lifecycle	Camera – Settings – Wi-Fi Settings	Camera – Settings – Wi-Fi Settings	Factory reset
Power-On/Off Timestamp	Device Status Data	Timestamp	~8 B/event	No	Device local / cloud (actively uploaded by the user)	Until memory is full and the oldest is overwritten	Apply via email / data request form	Apply via email / data request form	Clear local data via factory reset; the cloud copy can be deleted via email / data request form
Device Log	Diagnostic Data	Text/JSON	~1 KB/event	No	Device local / cloud (actively uploaded by the user)	Until memory is full and the oldest is overwritten	Apply via email / data request form	Apply via email / data request form	Clear local data via factory reset; the cloud copy can be deleted via email / data request form

Data	Type of Data	Format	Estimated Volume	Capable of Generating Data Continuously and in Real-Time	Where the Data Is Stored	Duration of Data Retention	How the User May Access the Data	How the User May Retrieve the Data	How the User May Erase the Data
Device Operation Event Tracking	Diagnostic Data	JSON	~100 KB/day	No	Device local / cloud (automatically uploaded after collection)	Local: until factory reset; cloud copy: account lifetime	Apply via email / data request form	Apply via email / data request form	Clear local data via factory reset; the cloud copy can be deleted via email / data request form
Capture Timestamp	Metadata	Timestamp	~8 B/file	No	Embedded in the media file	Same as the file	File properties	View file properties via the file manager	Delete the file (including its metadata)
Resolution	Shooting Settings	Enum	~4 B	No	Embedded in the media file / device local	Same as the file	File properties / shooting screen	Screenshot or transcription of the interface	Delete the file / factory reset
Frame Rate (Video)	Shooting Settings	Numeric (fps)	~4 B	No	Embedded in the media file / device local	Same as the file	File properties / shooting screen	Screenshot or transcription of the interface	Delete the file / factory reset
Shutter Speed	Shooting Settings	Numeric (s)	~4 B	No	Embedded in the media file / device local	Same as the file	File properties / shooting	Screenshot or transcription of the	Delete the file / factory reset

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							screen	interface	
ISO	Shooting Settings	Numeric	~4 B	No	Embedded in the media file / device local	Same as the file	File properties / shooting screen	Screenshot or transcription of the interface	Delete the file / factory reset
White Balance	Shooting Settings	Enum/Numeric (K)	~4 B	No	Embedded in the media file / device local	Same as the file	File properties / shooting screen	Screenshot or transcription of the interface	Delete the file / factory reset
Color Profile	Shooting Settings	Enum	~4 B	No	Embedded in the media file / device local	Same as the file	File properties / shooting screen	Screenshot or transcription of the interface	Delete the file / factory reset
Video Codec	Shooting Settings	Enum	~4 B	No	Embedded in the media file / device local	Same as the file	File properties / shooting screen	Screenshot or transcription of the interface	Delete the file / factory reset
Maximum Bitrate	Shooting Settings	Numeric (Mbps)	~4 B	No	Embedded in the media file / device local	Same as the file	File properties / shooting	Screenshot or transcription of the	Delete the file / factory reset

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							screen	interface	
Firmware Update Record	Device Data	JSON	~100 B/event	No	App local / cloud (actively uploaded by the user)	Permanently	Apply via email / data request form to delete	Apply via email / data request form to delete	Apply via email / data request form to delete
Device Pairing Record	Connection Record	JSON	~50 B/event	No	App local / cloud (actively uploaded by the user)	Until unpairing or deletion is requested	Apply via email / data request form to delete	Apply via email / data request form to delete	Uninstall the App to clear local data; the cloud copy can be deleted via email / data request form
Device Activation Data	Device Data	JSON	~100 B/event	No	App local / cloud (actively uploaded by the user)	Device lifecycle	Apply via email / data request form to the data holder	Apply via email / data request form to the data holder	Apply via email / data request form to the data holder to delete
Insta360 App Operation Event Tracking	Diagnostic Data	JSON	~100 KB/day	No	Cloud	Until account lifetime	Apply via email / data request	Apply via email / data request form	Apply via email / data request form

Data	Type of Data	Format	Estimated Volume	Capable of Generating Data Continuously and in Real-Time	Where the Data Is Stored	Duration of Data Retention	How the User May Access the Data	How the User May Retrieve the Data	How the User May Erase the Data
							form		
Insta360 App Log	Diagnostic Data	Text	~10 KB/event	No	App local / cloud (actively uploaded by the user)	Until account lifetime	Apply via email / data request form	Apply via email / data request form	Apply via email / data request form

2. Related Service Data

When you use the companion App to perform remote control of the gimbal camera, tracking mode and gesture/head-tracking settings, and shooting parameter adjustments, or to perform services that affect product functionality such as firmware updates, information related to the above operations is generated during the provision of the service.

Data	Type of Data	Nature	Format	Purpose of Data Use	Estimated Volume	Collection Frequency	Capable of Generating Data Continuously and in Real-Time	Where the Data Is Stored	Duration of Data Retention	How the User May Access the Data	How the User May Retrieve the Data	How the User May Erase the Data	Whether Third Parties Will Be Allowed to Use the Data
Firmware Update	Device Data	Firmware update	JSON	Record firmware	~100 B/event	Collected at each	No	App local /	Permanently	Apply via	Apply via	Apply via	No

Data	Type of Data	Nature	Format	Purpose of Data Use	Estimated Volume	Collection Frequency	Capable of Generating Data Continuously and in Real-Time	Where the Data Is Stored	Duration of Data Retention	How the User May Access the Data	How the User May Retrieve the Data	How the User May Erase the Data	Whether Third Parties Will Be Allowed to Use the Data
Record		timestamp + version number + associable device serial number		updates and ensure secure device updates		update		cloud (actively uploaded by the user)		email / data request form to delete	email / data request form to delete	email / data request form to delete	
Device Pairing Record	Connection Record	Time / region / device type of the Insta360 App pairing with the device	JSON	Device management and after-sales	~50 B/event	Upon pairing	No	App local / cloud (actively uploaded by the user)	Until unpairing or deletion is requested	Apply via email / data request form to delete	Apply via email / data request form to delete	Uninstall the App to clear local data; the cloud copy can be deleted via email / data request	No

Data	Type of Data	Nature	Format	Purpose of Data Use	Estimated Volume	Collection Frequency	Capable of Generating Data Continuously and in Real-Time	Where the Data Is Stored	Duration of Data Retention	How the User May Access the Data	How the User May Retrieve the Data	How the User May Erase the Data	Whether Third Parties Will Be Allowed to Use the Data
												form	
Device Activation Data	Device Data	First activation time / serial number / IP address of the device	JSON	Device management and after-sales	~100 B/event	Upon first activation	No	App local / cloud (actively uploaded by the user)	Device lifecycle	Apply via email / data request form to the data holder	Apply via email / data request form to the data holder	Apply via email / data request form to the data holder to delete	No
Insta360 App Operation Event Tracking	Diagnostic Data	Records of users operating camera devices via the App	JSON	Usage behavior analysis and product improvement	~100 KB/day	Event-driven	No	Cloud	Until account lifetime	Apply via email / data request form	Apply via email / data request form	Apply via email / data request form	No
Insta360	Diagnostic	The stack	Text	Troubleshooting	~10	Event-	No	App local /	Until account	Apply via	Apply via	Apply via	No

Data	Type of Data	Nature	Format	Purpose of Data Use	Estimated Volume	Collection Frequency	Capable of Generating Data Continuously and in Real-Time	Where the Data Is Stored	Duration of Data Retention	How the User May Access the Data	How the User May Retrieve the Data	How the User May Erase the Data	Whether Third Parties Will Be Allowed to Use the Data
App Log	Location Data	Trace generated when a user operates a camera device via the App		Logging	KB/event	Event driven		cloud (actively uploaded by the user)	lifetime	email / data request form	email / data request form	email / data request form	