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Product Name / Type / Category: SMART+ WiFi Cameras  
Product Brand(s): LEDVANCE, OSRAM  
Manufacturer: LEDVANCE GmbH



In accordance with the EU Data Act (Regulation 2023/2854), we are committed to ensuring transparency and providing the information according to Art. 3 such as data type, format, storage, access, etc.

Article 3 Paragraph 2 (a):	the type, format and estimated volume of product data which the connected product is capable of generating					
Name	Code	DP Id	DP Type	byte volume(maximum)	storing data on-device	storing data on a remote server
Indicator	basic_indicator	101	Boolean	1 byte	The last value	Values for the last 7 days
Vision Flip	basic_flip	103	Boolean	1 byte	The last value	Values for the last 7 days
OSD Watermark	basic_osd	104	Boolean	1 byte	The last value	Values for the last 7 days
Private Mode	basic_private	105	Boolean	1 byte	The last value	Values for the last 7 days
Motion Sensitivity	motion_sensitivity	106	String	255 bytes	The last value	Values for the last 7 days
Get Memory Card Capacity	sd_storage	109	String	255 bytes	The last value	Values for the last 7 days
Memory Card Status	sd_status	110	Integer	8 bytes	The last value	Values for the last 7 days
Format Memory Card	sd_format	111	Boolean	1 byte	The last value	Values for the last 7 days
Motion Detected	movement_detect_pic	115	String	255 bytes	The last value	Values for the last 7 days
Formatted State	sd_format_state	117	Integer	8 bytes	The last value	Values for the last 7 days
Night mode	nightvision_mode	124	String	255 bytes	The last value	Values for the last 7 days
Event Detected	event_linkage	127	String	255 bytes	The last value	Values for the last 7 days
Motion Alert	motion_switch	134	Boolean	1 byte	The last value	Values for the last 7 days
Sound Detection Switch	decibel_switch	139	Boolean	1 byte	The last value	Values for the last 7 days
Sound Sensitivity	decibel_sensitivity	140	String	255 bytes	The last value	Values for the last 7 days
Sound Detected	decibel_upload	141	String	255 bytes	The last value	Values for the last 7 days
Record Switch	record_switch	150	Boolean	1 byte	The last value	Values for the last 7 days
Recording Mode	record_mode	151	String	255 bytes	The last value	Values for the last 7 days
Siren Switch	siren_switch	159	Boolean	1 byte	The last value	Values for the last 7 days
Device Volume Control	basic_device_volume	160	Integer	8 bytes	The last value	Values for the last 7 days
Device Restart	device_restart	162	Boolean	1 byte	The last value	Values for the last 7 days
Motion Area Switch	motion_area_switch	168	Boolean	1 byte	The last value	Values for the last 7 days
Motion Area	motion_area	169	String	255 bytes	The last value	Values for the last 7 days
Humanoid Filtering	humanoid_filter	170	Boolean	1 byte	The last value	Values for the last 7 days
Alarm Report	alarm_message	185	String	255 bytes	The last value	Values for the last 7 days
Message	initiative_message	212	String	255 bytes	The last value	Values for the last 7 days
Humanoid Focus	ipc_usage_mode	231	String	255 bytes	The last value	Values for the last 7 days
One-touch calling	ipc_key_phone	233	Boolean	1 byte	The last value	Values for the last 7 days
Onvif Switch	onvif_switch	237	Boolean	1 byte	The last value	Values for the last 7 days
Onvif Password Change	onvif_change_pwd	238	String	255 bytes	The last value	Values for the last 7 days
Onvif Mandatory Password Change	onvif_pw_changed	239	Boolean	1 byte	The last value	Values for the last 7 days
IP Address	onvif_ip_addr	240	String	255 bytes	The last value	Values for the last 7 days
Onvif IP Type	onvif_iptype_config	241	String	255 bytes	The last value	Values for the last 7 days
PTZ Stop	ptz_stop	116	Boolean	1 byte	The last value	Values for the last 7 days
PTZ Direction	ptz_control	119	String	255 bytes	The last value	Values for the last 7 days
PTZ Calibration	ptz_calibration	132	Boolean	1 byte	The last value	Values for the last 7 days
Motion Tracking Switch	motion_tracking	161	Boolean	1 byte	The last value	Values for the last 7 days
Auto-patrol Switch	cruise_switch	174	Boolean	1 byte	The last value	Values for the last 7 days
Auto-patrol Mode	cruise_mode	175	String	255 bytes	The last value	Values for the last 7 days
Auto-patrol Schedule Setting	cruise_time_mode	176	String	255 bytes	The last value	Values for the last 7 days
Auto-patrol Schedule	cruise_time	177	String	255 bytes	The last value	Values for the last 7 days
Site Favorites	memory_point_set	178	String	255 bytes	The last value	Values for the last 7 days
Auto-patrol Status	cruise_status	179	String	255 bytes	The last value	Values for the last 7 days
Preset Action	ipc_preset_action	190	String	255 bytes	The last value	Values for the last 7 days
Set Preset Point	ipc_preset_set	199	String	255 bytes	The last value	Values for the last 7 days
Mac Address	ipc_show_mac	232	String	255 bytes	The last value	Values for the last 7 days
Night Vision	basic_nightvision	108	String	255 bytes	The last value	Values for the last 7 days
Auto Siren	ipc_auto_siren	120	Boolean	1 byte	The last value	Values for the last 7 days
Battery Report	battery_report_cap	126	Integer	8 bytes	The last value	Values for the last 7 days
Battery	wireless_electricity	145	Integer	8 bytes	The last value	Values for the last 7 days
Power Supply Mode	wireless_powermode	146	String	255 bytes	The last value	Values for the last 7 days
Low Battery Alarm	wireless_lowpower	147	Integer	8 bytes	The last value	Values for the last 7 days
Device State	wireless_awake	149	Boolean	1 byte	The last value	Values for the last 7 days
PIR Switch And Sensitivity	pir_switch	152	String	255 bytes	The last value	Values for the last 7 days
Anti Flicker	basic_anti_flicker	188	String	255 bytes	The last value	Values for the last 7 days
Anti-tamper alarm	ipc_anti_dismantle	231	Boolean	1 byte	The last value	Values for the last 7 days
Anti-tamper switch	cus_alarm	232	String	255 bytes	The last value	Values for the last 7 days
Image rotation	ipc_player_flip	233	String	255 bytes	The last value	Values for the last 7 days
Video recording duration setting	ipc_recording_time	242	String	255 bytes	The last value	Values for the last 7 days
Motion detection alarm interval	pir_alarm_interval	243	String	255 bytes	The last value	Values for the last 7 days
floodlight switch	floodlight_switch	138	Boolean	1 byte	The last value	Values for the last 7 days
Cry Detection Switch	cry_detection_switch	167	Boolean	1 byte	The last value	Values for the last 7 days
show sn	ipc_show_sn	242	String	255 bytes	The last value	Values for the last 7 days
Light Brightness	floodlight_lightness	158	Integer	8 bytes	The last value	Values for the last 7 days
Temporary lighting adjustment	temp_lum	231	Integer	8 bytes	The last value	Values for the last 7 days
LIGHTEN_EN	lighten_en	233	String	255 bytes	The last value	Values for the last 7 days
LIGHTEN_INFO	lighten_info	240	String	255 bytes	The last value	Values for the last 7 days
Security level	ipc_security_level	241	String	255 bytes	The last value	Values for the last 7 days
Lighting environment	ipc_security_lux	242	Integer	8 bytes	The last value	Values for the last 7 days
Distance	ipc_security_di	243	Integer	8 bytes	The last value	Values for the last 7 days
Someone highlights the brightness	ipc_bri_body	244	Integer	8 bytes	The last value	Values for the last 7 days
No one low brightness	ipc_bri_nobody	245	Integer	8 bytes	The last value	Values for the last 7 days
Light up time	ipc_light_time	246	Integer	8 bytes	The last value	Values for the last 7 days
No lights on time	ipc_light_time1	247	Integer	8 bytes	The last value	Values for the last 7 days
alarm mode 1	ipc_alarm_mode1	248	Boolean	1 byte	The last value	Values for the last 7 days
Safe Mode Switch	ipc_security_switch	249	Boolean	1 byte	The last value	Values for the last 7 days
alarm mode 2	ipc_alarm_mode2	250	Boolean	1 byte	The last value	Values for the last 7 days
Recording Mode	motion_record	113	Boolean	1 byte	The last value	Values for the last 7 days
Loop Recording	record_loop	121	Boolean	1 byte	The last value	Values for the last 7 days
Brightness Adjustment	flight_bright_mode	171	String	255 bytes	The last value	Values for the last 7 days
Linkage events	Linkage_event	233	String	255 bytes	The last value	Values for the last 7 days

Remove Memory Card	sd_umount	112 Boolean	1 byte	The last value	Values for the last 7 days
Schedule	motion_timer_setting	114 String	255 bytes	The last value	Values for the last 7 days
Motion Detection Mode	motion_timer_switch	135 Boolean	1 byte	The last value	Values for the last 7 days
Record Switch	record_switch1	137 Boolean	1 byte	The last value	Values for the last 7 days
Floodlight pir lux	floodlight_pir_lux	231 Integer	8 bytes	The last value	Values for the last 7 days
Flight warn time	flight_warn_time1	232 Integer	8 bytes	The last value	Values for the last 7 days
Flip Methods	ipc_flip	102 String	255 bytes	The last value	Values for the last 7 days
WDR	basic_wdr	107 Boolean	1 byte	The last value	Values for the last 7 days
Switch WiFi	ipc_wifi_switch	122 String	255 bytes	The last value	Values for the last 7 days
Sharpness	ipc_sharp	123 Integer	8 bytes	The last value	Values for the last 7 days
Motion Interval	motion_interval	133 String	255 bytes	The last value	Values for the last 7 days
Doorbell Active	doorbell_active	136 String	255 bytes	The last value	Values for the last 7 days
Temperature	sensor_temperature	142 Integer	8 bytes	The last value	Values for the last 7 days
Humidity	sensor_humidity	143 Integer	8 bytes	The last value	Values for the last 7 days
Lock Switch	accessory_lock	148 Boolean	1 byte	The last value	Values for the last 7 days
Battery Lock Switch	wireless_batterylock	153 Boolean	1 byte	The last value	Values for the last 7 days
Doorbell Snapshot	doorbell_pic	154 String	255 bytes	The last value	Values for the last 7 days
Bell Pairing	doorbell_ring_exist	155 String	255 bytes	The last value	Values for the last 7 days
Chime	chime_ring_tune	156 String	255 bytes	The last value	Values for the last 7 days
Chime Volume	chime_ring_volume	157 Integer	8 bytes	The last value	Values for the last 7 days
Zoom Control	zoom_control	163 String	255 bytes	The last value	Values for the last 7 days
Stop Zoom	zoom_stop	164 Boolean	1 byte	The last value	Values for the last 7 days
Bell Selection	chime_settings	165 String	255 bytes	The last value	Values for the last 7 days
Ring Duration	chime_time	166 Integer	8 bytes	The last value	Values for the last 7 days
Lightning Warning Switch	flight_warn_switch	172 Boolean	1 byte	The last value	Values for the last 7 days
Lightning Warning Duration	flight_warn_time	173 Integer	8 bytes	The last value	Values for the last 7 days
Shimmer Mode Switch	basic_shimmer	180 Boolean	1 byte	The last value	Values for the last 7 days
PIR 1 Swtich	flight_pir_a	181 Boolean	1 byte	The last value	Values for the last 7 days
PIR 2 Swtich	flight_pir_b	182 Boolean	1 byte	The last value	Values for the last 7 days
PIR 3 Swtich	flight_pir_c	183 Boolean	1 byte	The last value	Values for the last 7 days
PIR Sensitivity	pir_sensitivity	184 String	255 bytes	The last value	Values for the last 7 days
AI Face Recognition	ai_fr_switch	186 Boolean	1 byte	The last value	Values for the last 7 days
Pet Detection Switch	pet_detection	187 Boolean	1 byte	The last value	Values for the last 7 days
Working Mode	ipc_work_mode	189 String	255 bytes	The last value	Values for the last 7 days
Camera Smart Action	ipc_smart_action	191 String	255 bytes	The last value	Values for the last 7 days
Contrast	ipc_contrast	192 Integer	8 bytes	The last value	Values for the last 7 days
Brightness	ipc_bright	193 Integer	8 bytes	The last value	Values for the last 7 days
Siren Duration	ipc_siren_duration	194 Integer	8 bytes	The last value	Values for the last 7 days
Siren Volume	ipc_siren_volume	195 Integer	8 bytes	The last value	Values for the last 7 days
Video Layout	ipc_video_layout	196 String	255 bytes	The last value	Values for the last 7 days
SD Card Mute Recording	ipc_mute_record	197 Boolean	1 byte	The last value	Values for the last 7 days
Object Outlined	ipc_object_outline	198 Boolean	1 byte	The last value	Values for the last 7 days

**Article 3 Paragraph 2 (b):** whether the connected product is capable of generating data continuously and in real-time

generating data continuously every 10 seconds, and App or system can pull it anytime

**Article 3 Paragraph 2 (c):** whether the connected product is capable of storing data on-device or on a remote server, including, where applicable, the intended duration of retention

Connected products store data on cloud servers, and device DP point (DataPoint) data is stored for 7 days by default.

**Article 3 Paragraph 2 (d):** how the user may access, retrieve or, where relevant, erase the data, including the technical means to do so, as well as their terms of use and quality of service

1. User shall contact Smart Consumer Service Account to request a snapshot of the data set from cloud service.
2. Configuration and last value of data fields are directly displayed to the user in the Smart+ App.
3. To delete data for individual products, user shall unbind the device in the Smart+ App from his account and select "Unbind device and delete data."
4. To delete cloud data, user shall use the "Delete Account" function in the account and security section of the App.
5. To delete App data, user shall uninstall Smart+ App from his Smartphone or tablet.

Below are the data that users can obtain through the LEDVANCE Smart+ APP:

Name	Code	Data Category	Data Type	byte volume(maximum)	storing data on-App	storing data on a remote server
Account	account	User account related	String	255 bytes	The last value	Values for the last 7 days
Password	password	User account related	String	255 bytes	The last value	Values for the last 7 days
UserId	userId	User account related	String	255 bytes	The last value	Values for the last 7 days
Username	userName	User account related	String	255 bytes	The last value	Values for the last 7 days
Nickname	nickName	User account related	String	255 bytes	The last value	Values for the last 7 days
Registration date	registrationDate	User account related	String	255 bytes	The last value	Values for the last 7 days
Login type	loginType	User account related	String	255 bytes	The last value	Values for the last 7 days
Whether to log in automatically	isAutoLogin	User account related	Bool	1 byte	The last value	Values for the last 7 days
Whether to save password	isSavedPwd	User account related	Bool	1 byte	The last value	Values for the last 7 days
Phone number	phoneNumber	Contact Details	String	255 bytes	The last value	no
Email	email	Contact Details	String	255 bytes	The last value	no
Bind mobile phone number	bindPhoneNumber	Contact Details	String	255 bytes	The last value	no
Flow reminder switch and level	isFlowAlert	User Preferences and Settings	Bool	1 byte	The last value	no
Avatar path	avatarPath	User Preferences and Settings	String	255 bytes	The last value	no
Gender	gender	User Preferences and Settings	String	255 bytes	The last value	no
BirthDate	birth	User Preferences and Settings	String	255 bytes	The last value	no
Area ID	areald	User Preferences and Settings	String	255 bytes	The last value	no
Area Code	areaCode	User Preferences and Settings	String	255 bytes	The last value	no
Area Name	areaName	User Preferences and Settings	String	255 bytes	The last value	no
Telephone Code	telephoneCode	User Preferences and Settings	String	255 bytes	The last value	no
Current family name	familyName	Family and group information	String	255 bytes	The last value	no
Current family Id	familyId	Family and group information	String	255 bytes	The last value	no
Current default groupid	defaulGroupid	Family and group information	String	255 bytes	The last value	no
Ad exposure times	adExposureTime	Advertising related data	String	255 bytes	The last value	no
Skip times	skipTime	Advertising related data	String	255 bytes	The last value	no
Display times	displayTime	Advertising related data	String	255 bytes	The last value	no
Device token	deviceToken	Push related	Int	1 byte	The last value	no
VoIP Token	voipToken	Push related	Int	1 byte	The last value	no
Flow Rate for the day	flowRate	User traffic statistics	String	255 bytes	The last value	no
Time Flow Rate for the day	timeFlowRate	User traffic statistics	String	255 bytes	The last value	no
Month Flow Rate	monthFlowRate	User traffic statistics	String	255 bytes	The last value	no
Month Time Flow Rate	monthTimeFlowRate	User traffic statistics	String	255 bytes	The last value	no
History Flow Rate	historyFlowRate	User traffic statistics	String	255 bytes	The last value	no
System logs	N/A	Log Data	String	20MB	all	Values for the last 7 days
Business logs	N/A	Log Data	String	20MB	all	Values for the last 7 days
Devices Information acc. Section 2(a)	N/A	Device Info	String	Maximum capacity of mobile disk	The last value	Values for the last 7 days

This information is provided in accordance with the requirements of the EU Data Act (Regulation (EU) 2023/2854), applicable from 12 September 2025. It is intended to inform prospective users and purchasers of the data-related characteristics associated with the connected product and/or related services described herein.

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