



IoT System Certification Scheme (IoTSCS)

Government of India

Ministry of Electronics & Information Technology, STQC Directorate
6, CGO Complex, New Delhi 110003

Certificate of Product Evaluation

Certificate Number: **STQC/IOTSCS/ER/005**

Product Name: Network Cameras (List of camera with model numbers is mention in Annexure-B)

OEM: M/s Samriddhi Automations PVT LTD., Plot No. 75, Sector-7, IIE SIDCUL, Haridwar 249403, Uttarkhand(India)

Manufacturer: M/s Samriddhi Automations PVT LTD., Plot No. 75, Sector-7, IIE SIDCUL, Haridwar 249403, Uttarkhand(India)

Supplier: --

Compliance Essential Requirements (ERs) notified as part of the PPO for CCTV in Gazette of India (EXTRAORDINARY, PART II—Section 3—Sub-section (ii) dated 7th March, 2024, at Sr. No. No. 1062) issued by MeitY.

The product identified in the certificate has been evaluated under the terms and conditions of the IoT System Certification Scheme (IoTSCS), at **Electronics Regional Test Laboratory (North), S Block, Okhla Industrial Area, Phase II, New Delhi 110020**

This certificate applies only to specific version and release of the product in its evaluated configuration (Refer Annexure for details & Model Numbers).

This certificate is not an endorsement of the product by any agency of the Government of the India and no warranty of the product is either expressed or implied.

Note:

This Certificate is issued as per the Essential Requirements (ERs) notified as part of the PPO for CCTV in Gazette of India (EXTRAORDINARY, PART II—Section 3—Sub-section (ii) dated 7th March, 2024, at Sr. No. No. 1062) issued by MeitY amended to existing Certificate No. STQC/IOTSCS/0124/005 dated May 27, 2024.

Certificate may be verified by scanning the QR



Date of Issue: 23.08.2024

Certificate Expiry: 26.05.2027

Head IoTSCS Certification Body



Annexure to IoTSCS Certificate Number: STQC/IOTSCS/ER/005

The product below has been evaluated under the terms of **IoT System Certification Scheme (IoTSCS)** and met the **Essential Requirements (ERs)** notified as part of the PPO for CCTV in Gazette of India (**EXTRAORDINARY, PART II—Section 3—Sub-section (ii)** dated 7th March, 2024, at Sr. No. No. **1062**) issued by MeitY

Reference Standards	Essential Requirements (ERs) notified as part of the PPO for CCTV in Gazette of India (EXTRAORDINARY, PART II—Section 3—Sub-section (ii) dated 7th March, 2024, at Sr. No. No. 1062) issued by MeitY							
Product Name, Model & Version	Refer to Annexure-B							
Chipset (SoC) Details & Country of Origin	AmbarellaCV28S33M, & United States*							
	*Based on submitted documentation provided by Manufacturer							
Firmware Version No. & Hash	<table><tr><td>Firmware Version</td><td>V5.1</td></tr><tr><td>Chipset</td><td>AmbarellaCV28S33M</td></tr><tr><td>Hash (MD5)</td><td>Refer Annexure A</td></tr></table>		Firmware Version	V5.1	Chipset	AmbarellaCV28S33M	Hash (MD5)	Refer Annexure A
Firmware Version	V5.1							
Chipset	AmbarellaCV28S33M							
Hash (MD5)	Refer Annexure A							
Applicable to models of same Chipset & Firmware	Refer to Annexure-B							
Evaluation Lab	Electronics Regional Test Laboratory (North), S Block, Okhla Industrial Area, Phase II, New Delhi 110020							

Annexure-A

Model No.	MD5 Hash (tar)	MD5 Hash (uboot)
SS-EN212P-(I)	2ba8922301c77ec427f7758be2b648c3	027b5fbdc628aa12dfe78cf13158ef94
SS-EN412P-(I)	29351d85b4ecd01aa0af2f89e2b45fe3	0375a10c4435ee3b7ee1b52b1c8cb17a
SS-IND212-(I)	4ae0d348f1aa387af134629f2236cc03	26bb4d37f157f48614fd1a0370158b14
SS-IND412-(I)	aeee47359cf8ec6619a6eba33d9922aa	67a48e344dee538ef4acc7324affb9ed
SS-EM212-(I)	faf72732d5ee2d7644f574ac2c9972c5	55723b35e7332efa31910f28b2ce0a86
SS-EM412-(I)	126610e0553f18a2f2a517c29a0b3eab	691f0a707c13e299d0aa6d064b184d6a
SS-EX202-I-B	6e9dc32e7d64b8f68c397e8e6dabf9f4	c3a56860c92dd03fea2e70a469b8fd55
SS-EX202-I-H	021d11c468448f063399b0b37e8b89e1	1f049c94178f1ada1f1317f8a07b33e3
SS-EN212-(I)	ba3b87abaf6bc779916c709708c7514e	cf6f0768c7886f09af7d7b6785d71b10

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Annexure B

Sr.No.	Model Name	Camera Type
	Chipset: Ambarella CV28S33M Firmware version: V5.1	
1.	SS-EM212-(I)	Sparsh PTZ Camera
2.	SS-EM412-(I)	
3.	SS-IND212-(I)	
4.	SS-IND412-(I)	
5.	SS-EN212P-(I)	
6.	SS-EN412P-(I)	
7.	SS-EX202-I-B	
8.	SS-EX202-I-H	
9.	SS-EN212-(I)	

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Sr. No.	Images	Model No.	Barcode Sr No and Model number with Product	Barcode-Sr No	List of Functionality of reference product	Version of IoT Product available [Security Functions] Software: Firmware: Crypto Module (different from above):	IoT Product Hardware Processor: Memory: ASIC/SoC: Other Hardware Sensor: Camera:	Environment Support OS:	Difference
1		SS-EM212-(I)			PTZ camera	Firmware: v5.1 Crypto Module- Open SSL	Processor: Ambarella CV28S33M Sensor- IMX335	Embedded Linux	Lesn & Housing
2		SS-EM412-(I)			PTZ camera	Firmware: v5.1 Crypto Module- Open SSL	Processor: Ambarella CV28S33M Sensor- IMX335	Embedded Linux	Lesn & Housing
3		SS-IND212-(I)			PTZ camera	Firmware: v5.1 Crypto Module- Open SSL	Processor: Ambarella CV28S33M Sensor- IMX335	Embedded Linux	Lesn & Housing
4		SS-IND412-(I)			PTZ camera	Firmware: v5.1 Crypto Module- Open SSL	Processor: Ambarella CV28S33M Sensor- IMX335	Embedded Linux	Lesn & Housing
5		SS-EN212P-(I)			PTZ camera	Firmware: v5.1 Crypto Module- Open SSL	Processor: Ambarella CV28S33M Sensor- IMX335	Embedded Linux	Lesn & Housing
6		SS-EN412P-(I)			PTZ camera	Firmware: v5.1 Crypto Module- Open SSL	Processor: Ambarella CV28S33M Sensor- IMX335	Embedded Linux	Lesn & Housing
7		SS-EX2024-B			PTZ camera	Firmware: v5.1 Crypto Module- Open SSL	Processor: Ambarella CV28S33M Sensor- IMX335	Embedded Linux	Lesn & Housing
8		SS-EX2024-H			PTZ camera	Firmware: v5.1 Crypto Module- Open SSL	Processor: Ambarella CV28S33M Sensor- IMX335	Embedded Linux	Lesn & Housing
9		SS-EN212-(I)			PTZ camera	Firmware: v5.1 Crypto Module- Open SSL	Processor: Ambarella CV28S33M Sensor- IMX335	Embedded Linux	Lesn & Housing