



AN ATTACKER COULD LINK ITS ACCOUNT WITH A PREVIOUSLY OWNED WELCOME CAMERA

Reference : LCA-2018-001

Date : 2018-09-20



Summary

Legrand is aware of a vulnerability in the Netatmo Smart Indoor Camera product.

An attacker who managed to exploit this vulnerability could take full control of the camera using the identification obtained in a man-in-the-middle attack.

Affected products and versions

Product	Version
Smart Indoor Camera (formerly Welcome Camera)	All versions prior to 199

Vulnerability details

CVE ID	NA
CVSS v3.1	NA
CWE	NA

An attacker could exploit the vulnerability by performing a man-in-the-middle attack, retrieving the camera ID and stealing the access token device.

The attacker could then request a refund and put the device back on sale. As the access_token_device remains valid, he could link the device back to his own account, even if the new customer has done the same.

Remediation

The security update has been installed automatically on the product.

General security recommendations

We strongly recommend the following (non-exhaustive) cybersecurity best practices:

- Install physical controls so no unauthorized personnel can access your products.
- Connect products behind firewalls on networks separated from office or home networks.
- Minimize network exposure to prevent direct access from the Internet.
- Ensure all network components are always up to date in terms security patches.
- When remote access is required, use secure methods, such as Virtual Private Networks (VPNs).
 Recognize that VPNs may have vulnerabilities and should be updated to the most current version available. Also, understand that VPNs are only as secure as the connected devices.

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Support

For additional information please contact your Legrand local customer support. For contact information, see your country website (https://www.legrand.com/).

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