

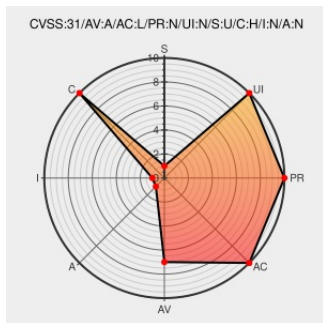


CVE-2017-18642

Published on: 02/10/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:54 PM UTC

CVE-2017-18642

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Smartlight Rainbow Led Smart Bulb](#) from [Syska](#) contain the following vulnerability:

Syska Smart Bulb devices through 2017-08-06 receive RGB parameters over cleartext Bluetooth Low Energy (BLE), leading to sniffing, reverse engineering, and replay attacks.

CVE-2017-18642 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
ADJACENT_NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **3.3 - LOW**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Reverse Engineering IoT Devices - Ayan Pahwa	Third Party Advisory iayanpahwa.github.io text/html	MISC iayanpahwa.github.io/Reverse-Engineering-IoT-Devices/

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that

would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Syska	Smartlight Rainbow Led Smart Bulb	-	All	All	All
Hardware 	Syska	Smartlight Rainbow Led Smart Bulb	-	All	All	All
Operating System	Syska	Smartlight Rainbow Led Smart Bulb Firmware	All	All	All	All
cpe:2.3:h:syska:smartlight_rainbow_led_smart_bulb:-:*:*:*:*:*:						
cpe:2.3:h:syska:smartlight_rainbow_led_smart_bulb:-:*:*:*:*:*:						
cpe:2.3:o:syska:smartlight_rainbow_led_smart_bulb_firmware:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)