



CVE-2018-4016

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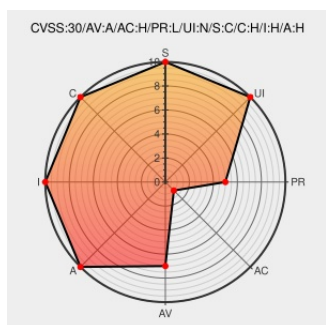
CVE-2018-4016

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Roav Dashcam A1](#) from [Anker-in](#) contain the following vulnerability:

An exploitable code execution vulnerability exists in the URL-parsing functionality of the Roav A1 Dashcam running version RoavA1SWV1.9. A specially crafted packet can cause a stack-based buffer overflow, resulting in code execution. An attacker can send a packet to trigger this vulnerability.

CVE-2018-4016 has been assigned by [Cisco](#) talos-cna@cisco.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

Attack Vector

Attack Complexity

Privileges Required

User Interaction

ADJACENT_NETWORK

LOW

NONE

NONE

Scope

Confidentiality Impact

Integrity Impact

Availability Impact

UNCHANGED

HIGH

HIGH

HIGH

CVSS2 Score: **5.8 - MEDIUM**

Access Vector

Access Complexity

Authentication

ADJACENT_NETWORK

LOW

NONE

Confidentiality Impact

Integrity Impact

Availability Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description

Tags

Link

TALOS-2018-0687 || Cisco Talos Intelligence Group - Comprehensive Threat Intelligence

Third Party Advisory
[talosintelligence.com](#)
[text/html](#)

MISC
[talosintelligence.com/vulnerability_reports/TALOS-2018-0687](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Anker-in	Roav Dashcam A1	-	All	All	All
Hardware 	Anker-in	Roav Dashcam A1	-	All	All	All
Operating System	Anker-in	Roav Dashcam A1 Firmware	roava1swv1.9	All	All	All
Operating System	Anker-in	Roav Dashcam A1 Firmware	roava1swv1.9	All	All	All
cpe:2.3:h:anker-in:roav_dashcam_a1:-:*****:.*:						
cpe:2.3:h:anker-in:roav_dashcam_a1:-:*****:.*:						
cpe:2.3:o:anker-in:roav_dashcam_a1_firmware:roava1swv1.9:*****:.*:						
cpe:2.3:o:anker-in:roav_dashcam_a1_firmware:roava1swv1.9:*****:.*:						

No vendor comments have been submitted for this CVE

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