



CVE-2020-9499

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2020-9499
State	PUBLIC
Assigner	cybersecurity@dahuatech.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-09 14:15:00 UTC
Updated	2021-04-19 14:57:00 UTC
Description	Some Dahua products have buffer overflow vulnerabilities. After the successful login of the legal account, the attacker send

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dahua	lpc-hx2xxx	-	All	All	All
Hardware	Dahua	lpc-hx2xxx	-	All	All	All
Operating System	Dahua	lpc-hx2xxx Firmware	All	All	All	All
Operating System	Dahua	lpc-hx2xxx Firmware	All	All	All	All
Hardware	Dahua	lpc-hx5842h	-	All	All	All
Hardware	Dahua	lpc-hx5842h	-	All	All	All
Operating System	Dahua	lpc-hx5842h Firmware	All	All	All	All
Operating System	Dahua	lpc-hx5842h Firmware	All	All	All	All
Hardware	Dahua	lpc-hx7842h	-	All	All	All
Hardware	Dahua	lpc-hx7842h	-	All	All	All
Operating System	Dahua	lpc-hx7842h Firmware	All	All	All	All
Operating System	Dahua	lpc-hx7842h Firmware	All	All	All	All
Hardware	Dahua	lpc-hxxx5x4x	-	All	All	All
Hardware	Dahua	lpc-hxxx5x4x	-	All	All	All
Operating System	Dahua	lpc-hxxx5x4x Firmware	All	All	All	All
Operating System	Dahua	lpc-hxxx5x4x Firmware	All	All	All	All
Hardware	Dahua	N42b1p	-	All	All	All

Hardware	Dahua	N42b1p	-	All	All	All
Operating System	Dahua	N42b1p Firmware	All	All	All	All
Operating System	Dahua	N42b1p Firmware	All	All	All	All
Hardware	Dahua	N42b2p	-	All	All	All
Hardware	Dahua	N42b2p	-	All	All	All
Operating System	Dahua	N42b2p Firmware	All	All	All	All
Operating System	Dahua	N42b2p Firmware	All	All	All	All
Hardware	Dahua	N42b3p	-	All	All	All
Hardware	Dahua	N42b3p	-	All	All	All
Operating System	Dahua	N42b3p Firmware	All	All	All	All
Operating System	Dahua	N42b3p Firmware	All	All	All	All
Hardware	Dahua	N52a4p	-	All	All	All
Hardware	Dahua	N52a4p	-	All	All	All
Operating System	Dahua	N52a4p Firmware	All	All	All	All
Operating System	Dahua	N52a4p Firmware	All	All	All	All
Hardware	Dahua	N52b2p	-	All	All	All
Hardware	Dahua	N52b2p	-	All	All	All
Operating System	Dahua	N52b2p Firmware	All	All	All	All
Operating System	Dahua	N52b2p Firmware	All	All	All	All
Hardware	Dahua	N52b3p	-	All	All	All
Hardware	Dahua	N52b3p	-	All	All	All
Operating System	Dahua	N52b3p Firmware	All	All	All	All
Operating System	Dahua	N52b3p Firmware	All	All	All	All
Hardware	Dahua	N52b5p	-	All	All	All
Hardware	Dahua	N52b5p	-	All	All	All
Operating System	Dahua	N52b5p Firmware	All	All	All	All
Operating System	Dahua	N52b5p Firmware	All	All	All	All
Hardware	Dahua	N54a4p	-	All	All	All
Hardware	Dahua	N54a4p	-	All	All	All
Operating System	Dahua	N54a4p Firmware	All	All	All	All
Operating System	Dahua	N54a4p Firmware	All	All	All	All
Hardware	Dahua	N54b2p	-	All	All	All
Hardware	Dahua	N54b2p	-	All	All	All
Operating System	Dahua	N54b2p Firmware	All	All	All	All
Operating System	Dahua	N54b2p Firmware	All	All	All	All

Hardware	Dahua	Ptz1a	-	All	All	All
Hardware	Dahua	Ptz1a	-	All	All	All
Operating System	Dahua	Ptz1a Firmware	All	All	All	All
Operating System	Dahua	Ptz1a Firmware	All	All	All	All
Hardware	Dahua	Sd1a	-	All	All	All
Hardware	Dahua	Sd1a	-	All	All	All
Operating System	Dahua	Sd1a Firmware	All	All	All	All
Operating System	Dahua	Sd1a Firmware	All	All	All	All
Hardware	Dahua	Sd50	-	All	All	All
Hardware	Dahua	Sd50	-	All	All	All
Operating System	Dahua	Sd50 Firmware	All	All	All	All
Operating System	Dahua	Sd50 Firmware	All	All	All	All
Hardware	Dahua	Sd52c	-	All	All	All
Hardware	Dahua	Sd52c	-	All	All	All
Operating System	Dahua	Sd52c Firmware	All	All	All	All
Operating System	Dahua	Sd52c Firmware	All	All	All	All
Hardware	Dahua	Sd5a	-	All	All	All
Hardware	Dahua	Sd5a	-	All	All	All
Operating System	Dahua	Sd5a Firmware	All	All	All	All
Operating System	Dahua	Sd5a Firmware	All	All	All	All
Hardware	Dahua	Sd6al	-	All	All	All
Hardware	Dahua	Sd6al	-	All	All	All
Operating System	Dahua	Sd6al Firmware	All	All	All	All
Operating System	Dahua	Sd6al Firmware	All	All	All	All
Hardware	Dahuasecurity	Ipc-hx2xxx	-	All	All	All
Operating System	Dahuasecurity	Ipc-hx2xxx Firmware	All	All	All	All
Hardware	Dahuasecurity	Ipc-hx5842h	-	All	All	All
Operating System	Dahuasecurity	Ipc-hx5842h Firmware	All	All	All	All
Hardware	Dahuasecurity	Ipc-hx7842h	-	All	All	All
Operating System	Dahuasecurity	Ipc-hx7842h Firmware	All	All	All	All
Hardware	Dahuasecurity	Ipc-hxxx5x4x	-	All	All	All
Operating System	Dahuasecurity	Ipc-hxxx5x4x Firmware	All	All	All	All
Hardware	Dahuasecurity	N42b1p	-	All	All	All
Operating System	Dahuasecurity	N42b1p Firmware	All	All	All	All
Hardware	Dahuasecurity	N42b2p	-	All	All	All

Operating System	Dahuasecurity	N42b2p Firmware	All	All	All	All
Hardware	Dahuasecurity	N42b3p	-	All	All	All
Operating System	Dahuasecurity	N42b3p Firmware	All	All	All	All
Hardware	Dahuasecurity	N52a4p	-	All	All	All
Operating System	Dahuasecurity	N52a4p Firmware	All	All	All	All
Hardware	Dahuasecurity	N52b2p	-	All	All	All
Operating System	Dahuasecurity	N52b2p Firmware	All	All	All	All
Hardware	Dahuasecurity	N52b3p	-	All	All	All
Operating System	Dahuasecurity	N52b3p Firmware	All	All	All	All
Hardware	Dahuasecurity	N52b5p	-	All	All	All
Operating System	Dahuasecurity	N52b5p Firmware	All	All	All	All
Operating System	Dahuasecurity	N54a4p Firmware	All	All	All	All
Hardware	Dahuasecurity	N54b2p	-	All	All	All
Operating System	Dahuasecurity	N54b2p Firmware	All	All	All	All
Hardware	Dahuasecurity	Ptz1a	-	All	All	All
Operating System	Dahuasecurity	Ptz1a Firmware	All	All	All	All
Hardware	Dahuasecurity	Sd1a	-	All	All	All
Operating System	Dahuasecurity	Sd1a Firmware	All	All	All	All
Hardware	Dahuasecurity	Sd50	-	All	All	All
Operating System	Dahuasecurity	Sd50 Firmware	All	All	All	All
Hardware	Dahuasecurity	Sd52c	-	All	All	All
Operating System	Dahuasecurity	Sd52c Firmware	All	All	All	All
Hardware	Dahuasecurity	Sd5a	-	All	All	All
Operating System	Dahuasecurity	Sd5a Firmware	All	All	All	All
Hardware	Dahuasecurity	Sd6al	-	All	All	All
Operating System	Dahuasecurity	Sd6al Firmware	All	All	All	All

References

Reference	Source	Link	Tags
Security Advisory –Denial of Service vulnerability exists in some Dahua products	MISC	www.dahuasecurity.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)