



# CVE-2019-9483

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

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2019-9483                                                                                                             |
| <b>State</b>           | PUBLIC                                                                                                                    |
| <b>Assigner</b>        | cve@mitre.org                                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2019-03-01 05:29:00 UTC                                                                                                   |
| <b>Updated</b>         | 2021-07-21 11:39:00 UTC                                                                                                   |
| <b>Description</b>     | Amazon Ring Doorbell before 3.4.7 mishandles encryption, which allows attackers to obtain audio and video data, or insert |

## Risk And Classification

**Problem Types:** CWE-327

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product                                      | Version | Update | Edition | Language |
|------------------|------------------------|----------------------------------------------|---------|--------|---------|----------|
| Hardware         | <a href="#">Amazon</a> | <a href="#">Ring Video Doorbell</a>          | -       | All    | All     | All      |
| Hardware         | <a href="#">Amazon</a> | <a href="#">Ring Video Doorbell</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Amazon</a> | <a href="#">Ring Video Doorbell Firmware</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Amazon</a> | <a href="#">Ring Video Doorbell Firmware</a> | All     | All    | All     | All      |

## References

| Reference                                                                                       | Source  | Link                                                        | Tags  |
|-------------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------|-------|
| BullGuard 2021   Antivirus and VPN for your home and business                                   | MISC    | <a href="https://dojo.bullguard.com">dojo.bullguard.com</a> | Third |
| The Ring Doorbell could have been hacked to show fake images, security experts find - The Verge | MISC    | <a href="https://www.theverge.com">www.theverge.com</a>     | Third |
| CVE Program record                                                                              | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>               | canon |
| NVD vulnerability detail                                                                        | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>             | canon |

No vendor comments have been submitted for this CVE.

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

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