



# CVE-2020-3931

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2020-3931   |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | cve@cert.org.tw   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2020-07-08 10:15:00 UTC   |
| <b>Updated</b>         | 2020-07-16 18:36:00 UTC   |
| <b>Description</b>     | Buffer overflow exists in Geovision Door Access Control device family, an unauthenticated remote attacker can execute arb |

## Risk And Classification

**Problem Types:** CWE-120

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                            | Version | Update | Edition | Language |
|------------------|---------------------------|------------------------------------|---------|--------|---------|----------|
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-as1010</a>          | -       | All    | All     | All      |
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-as1010</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-as1010 Firmware</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-as1010 Firmware</a> | All     | All    | All     | All      |
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-as210</a>           | -       | All    | All     | All      |
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-as210</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-as210 Firmware</a>  | All     | All    | All     | All      |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-as210 Firmware</a>  | All     | All    | All     | All      |
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-as410</a>           | -       | All    | All     | All      |
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-as410</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-as410 Firmware</a>  | All     | All    | All     | All      |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-as410 Firmware</a>  | All     | All    | All     | All      |
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-as810</a>           | -       | All    | All     | All      |
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-as810</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-as810 Firmware</a>  | All     | All    | All     | All      |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-as810 Firmware</a>  | All     | All    | All     | All      |
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-gf1921</a>          | -       | All    | All     | All      |

|                  |                           |                                    |     |     |     |     |
|------------------|---------------------------|------------------------------------|-----|-----|-----|-----|
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-gf1921</a>          | -   | All | All | All |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-gf1921 Firmware</a> | All | All | All | All |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-gf1921 Firmware</a> | All | All | All | All |
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-gf1922</a>          | -   | All | All | All |
| Hardware         | <a href="#">Geovision</a> | <a href="#">Gv-gf1922</a>          | -   | All | All | All |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-gf1922 Firmware</a> | All | All | All | All |
| Operating System | <a href="#">Geovision</a> | <a href="#">Gv-gf1922 Firmware</a> | All | All | All | All |

## References

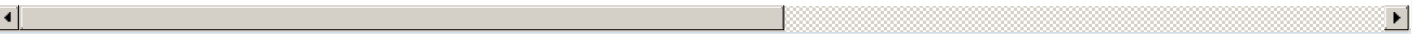
### Reference

[TWCERT/CC台灣電腦網路危機處理暨協調中心-資安服務-台灣漏洞揭露平台 \(TVN\)-TVN \(Taiwan Vulnerability Note\) 漏洞公告-Geovision 門禁](#)

[Backdoor wide open: critical vulnerabilities uncovered in GeoVision | Acronis Blog](#)

[CVE Program record](#)

[NVD vulnerability detail](#)



No vendor comments have been submitted for this CVE.

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

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