



# CVE-2021-27451

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2021-27451  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | ics-cert@hq.dhs.gov   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2021-12-21 18:15:00 UTC   |
| <b>Updated</b>         | 2022-01-04 20:09:00 UTC   |
| <b>Description</b>     | Mesa Labs AmegaView Versions 3.0 and prior's passcode is generated by an easily reversible algorithm, which may allow |

## Risk And Classification

**Problem Types:** CWE-287

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor   | Product   | Version | Update | Edition | Language |
|-------------|----------|-----------|---------|--------|---------|----------|
| Application | Mesalabs | Amegaview | All     | All    | All     | All      |

## References

| Reference                 | Source  | Link  | Tags                |
|---------------------------|---------|---|---------------------|
| MesaLabs AmegaView   CISA | CONFIRM | <a href="https://us-cert.cisa.gov">us-cert.cisa.gov</a> |                     |
| CVE Program record        | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>           | canonical           |
| NVD vulnerability detail  | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>         | canonical, analysis |

## Vendor Comments And Credit

### Discovery Credit

**LEGACY:** Stephen Yackey of Securifera reported these vulnerabilities to CISA.

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

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