GSC356X

FIRMWARE RELEASE NOTES

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IMPORTANT UPGRADING NOTE

Hardware	Firmware Version	Restrictions and Cautions
GSC356X	1.0.1.8 or above	None

FIRMWARE VERSION 1.0.1.12

PRODUCT NAME

GSC3560, GSC3565

DATE

11/28/2026

COMPONENT VERSIONS

Boot 1.0.1.0; Core 1.0.1.0; Prog 1.0.1.12; Locale 1.0.1.6; Res 1.0.1.0

FIRMWARE FILE INFORMATION

- Firmware file name: ***gsc356xfw.bin***
  MD5: ***faa15c21c18c149803d685b110b8393c***

SUPPORTED HARDWARE

- GSC3560: *V1.0A / V1.1A / V1.2A / V1.3A / V1.4A*
- GSC3565: *V1.0A / V1.1A / V1.2A / V1.3A / V1.4A*

ENHANCEMENT

- Enhance Security of P286 Command Injection in Crontab
- Updated Mozilla CA bundle to 2026-07 and fix bundle CA.sh trust chains
- Remove distrusted emSign Root CA - C1 and ECC Root CA - C3
- Remove distrusted emSign ECC Root CA - G3
- Supported Client Certificate with password

BUG FIX

- Fixed Account Status in GDMS shows “Unregistered”
- Fixed snapshot in email appears as text instead of image attachment
- Fixed the parameters “802.1X Password” for 802.1X EAP-TLS seems redundant
- Fixed CVE-2026-43284 and CVE-2026-31431
- Ported bug fixes from GDS372X products
- Fixed the parameters “802.1X Password” for 802.1X EAP-TLS seems redundant

NEW P-VALUE

- None

REVISED P-VALUE

- ~~P15422~~ ➔ P16070; Hang Up After Open Door, Default = 0
- ~~P15582~~ ➔ P16071; Call Hang Up Delay After Door Open (s), Default = 5 (New Value)

```
##################################################################
# Access Control Settings/Basic Settings/Open Door Settings
##################################################################
# Hang Up After Open Door. 1 - Yes, 0 - No. Default is 0.
# String: 0,1
# Mandatory
# (Obsoleted/Old) P15422 = 0
# P16070 = 0

# Call Hang Up Delay After Door Open (s). Default is 5 (old is 3).
# Number: 0 - 1800
# Mandatory
# (Obsoleted/Old) P15582 = 3
# P16071 = 5
##################################################################
```

NOTE:

For detailed information about GSC356X, please refer to User Manual and Resource Center:

https://documentation.grandstream.com/article-categories/facility-access-systems

PREVIOUS FIRMWARE VERSIONS

Version	Date	Firmware Information
1.0.1.8	06/19/2026	Release Notes (Initial Version)