



EUROPEAN TECHNICAL CENTER
FIRMWARE RELEASE NOTE

DS-K1T802 Access Control Terminal V2.0.2_build180517

Release Notes

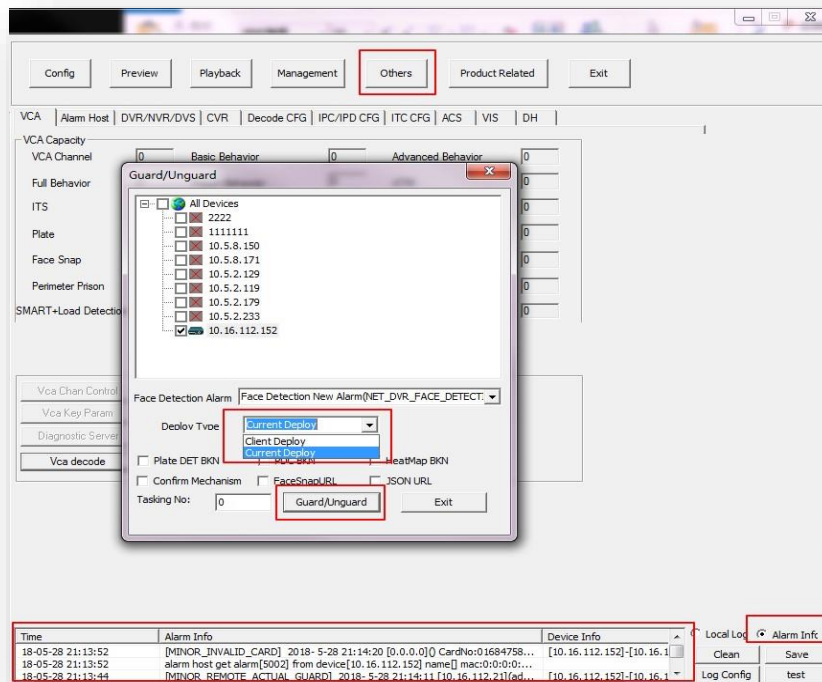
Device Model: DS-K1T802E DS-K1T802M	Firmware Version:	V2.0.2_Build180517
	SDK Version:	V5.3.1.35
	Client version	V2.7.1.4 build20180403

Reason of Upgrade

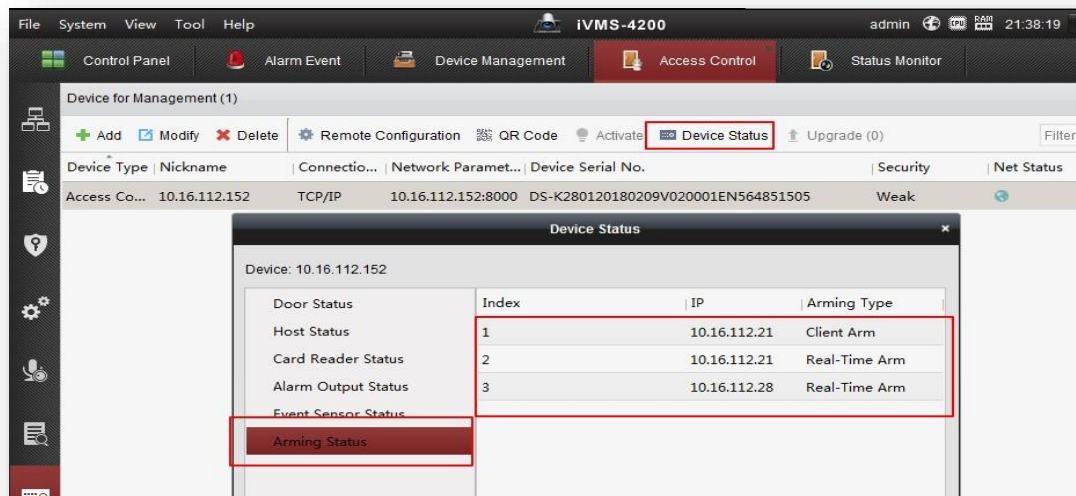
Added or modified functions, enhance products quality and meet customers' requirements

New Features

- Support 1 channel client arm and 4 channel real time arm.
 - Software platforms such as ivms-4200 support **client arm**. When armed, both the off-line event buffer and real time events of the devices will be uploaded to the software.
 - SDK demo support **client arm** or **real time arm**. Real time arm will only receive real time events without obtaining the off-line event buffer from the devices. Useful for 3rd party connections:



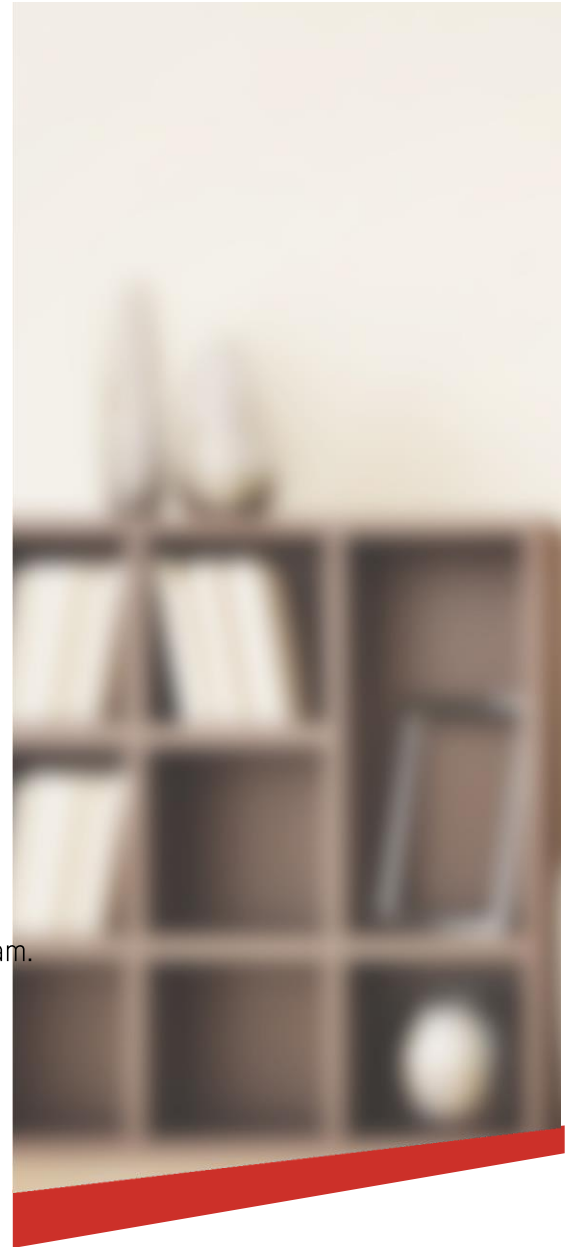
- Support device arming (connection) status check with info about arming IP and arming mode:



- Support **First card remain open** (unlock door for certain time with a card) and **First card authentication** (enable door access with a card) functions.
- Support up to 500 authentication passwords/ PIN codes.
Length should be 4 to 8 digits and should not be the same as super password, duress code and dismiss code.
- Supports M1 Mifare card encryption for higher security against card copying.
- Event Card Linkage** support more linkage targets (stop device buzzing, stop card reader buzzing, stop alarm output).
- Support domain name input for NTP server

Bug Fixes

- Fix the Saturday typo "Sar" to "Sat." on the LCD screen.



Customer Impact and Recommended Action

This new firmware upgrade is to improve product performance, and will take effect automatically after upgrading from previous versions. We'd like to inform you for the above changes. Also, we are sorry for any possible inconvenience of use-habit changes caused by this action.

For questions or concerns, please contact our local technical support team.

Note:

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