

# Villa System VDP Baseline

Release Notes

## Disclaimer

- These release notes are for reference only, and the actual product shall prevail.
- Succeeding products and release notes are subject to change without notice.
- If there is any uncertainty or controversy, please refer to our final explanation.

## Trademarks

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# Table of Contents

<b>Foreword</b> .....	<b>1</b>
<b>Release Notes</b> .....	<b>1</b>
1.1 Overview .....	1
1.2 New Features .....	1
1.3 Fixed Bugs .....	1
1.4 Compatibility .....	2
1.4.1 Program .....	2
1.4.2 Browser .....	2
1.4.3 Third Party Access .....	2
1.5 Software Environment .....	2
1.6 Pending Issues .....	2
1.7 Update Guide .....	3

## 1.1 Overview

Item	Description
Product model	VTH2421FB-P VTH2421FW-P VTH5441G VTH2421F VTH2221A-S2 VTH1550CH-S2 VTH1560B-S2 VTH52X1D-S2
Version	Refer to software package information
Software package information	General_VTHX421L_MultiLang_SIP_V4.400.0000000.7.R.20191126.zip General_VTHX421H_MultiLang_SIP_V4.400.0000000.7.R.20191209.zip General_VTH52X1D-MCU_V4.000.0000000.1.R.20191210.zip(Airfly2.0)
Release date	2019-12-25

## 1.2 New Features

No.	Function
1	Quick configuration for villa system can be done on the indoor monitor (VTH).
2	Support 11 languages: English, Dutch, Spanish, German, Italian, French, Portuguese, Russian, Ukrainian, Polish, and Turkish VTO2101E supports 8 languages: English, Dutch, Spanish, German, Italian, French, Portuguese, and Russian.
3	If there are no indoor monitors (VTH), the villa system can still work with the mobile APP.
4	Door contact status can be displayed on the indoor monitor.
5	Alarm information on the outdoor station (VTO) can be displayed on the indoor monitor (VTH).
6	If fire alarms are triggered, the outdoor station (VTO) will be normally open.
7	Sub stream support s1080P output
8	Protection zone valid period can be configured as needed.
9	Support 433 enable switch.
10	Support group call function (1 main indoor monitor and 9 sub indoor monitors).

## 1.3 Fixed Bugs

Fixed bugs	Description
1	The outdoor station (VTO) cannot format SD cards of EXFAT format.
2	In the dark, when the outdoor station asks whether to leave a message, the fill light cannot be on.
3	Press the hard reset button, and then the indoor monitor (VTH) would be restored to default settings, but now the indoor monitor (VTH) will be restored to default settings after you have pressed and hold the hard reset button.
4	When searching video intercoms in the project mode of the indoor monitor (VTH), IP address of some indoor

	monitors (VTH) cannot be modified.
5	After the single-chip microcomputer is upgraded, the version number of the single-chip microcomputer was not correct.
6	When there were unread messages on the VTH2221A indoor monitors, message indicators would not be on.

## 1.4 Compatibility

### 1.4.1 Program

Platform	Description
VTH	General_VTHX421H_MultiLang_SIP_V4.400.0000000.4.R.20190919.zip
VTH	General_VTHX421L_MultiLang_SIP_V4.400.0000000.4.R.20190919.zip

### 1.4.2 Browser

IE9、IE10、IE11、Edge、Firefox、Chrome

### 1.4.3 Third Party Access

Not involved.

## 1.5 Software Environment

Platform	Description
idmss plus	4.70.001
gdmss plus	4.70.002
VTS	General_VTS5240B_Eng_P_SIP_V4.300.0000000.6.R.20181116.zip
Config Tool	General_VDPCongfig_Eng_V1.008.0000000.0.R.20180919
ARD	General_ARD1611-W_EFM32ZG110_MCU_V1.105.0000000.0.R.20180403.zip
ARD	General_ARD1231-W_EFM32ZG110_MCU_V1.105.0000000.0.R.20180403.zip
ARD	General_ARD311-W_EFM32ZG110_MCU_V1.105.0000000.0.R.20180403.zip
ASR	General_ASR1102A_APP_V2.003.0000.0.R.20170421
DEE	General_DEE1010A_MCU_V3.000.0000000.5.R.20181204
DSS	General_DSS-Express_win32_IS_V1.000.0000003.0.R.20190610.exe

## 1.6 Pending Issues

No.	Description
1	Configurations can not be exported or imported through IE9; when export call records, the system says the exporting failed.
2	Configurations about encode of outdoor stations (VTO) cannot be acquired on NVR.
3	Part of interface words should have been in minority languages, but they are still in English.
4	When upgrading indoor monitors (VTH), you are not allowed to make calls.

# 1.7 Update Guide

Recommend VDPConfig V1.08, Material No.: 2.8.02.01.00077

- a) Scenario: the old programs can be upgraded with this tool to its security baseline version, and the security baseline indoor units will be upgraded by each other.
- b) The upgrade program can automatically determine the device port, no user-defined ports needed.
- c) SCM upgrade and main program selection upgrade
- d) After upgrade, auto clear config marked in red in the following figure.

