

Fast operation of Analog Villa System

2017.8

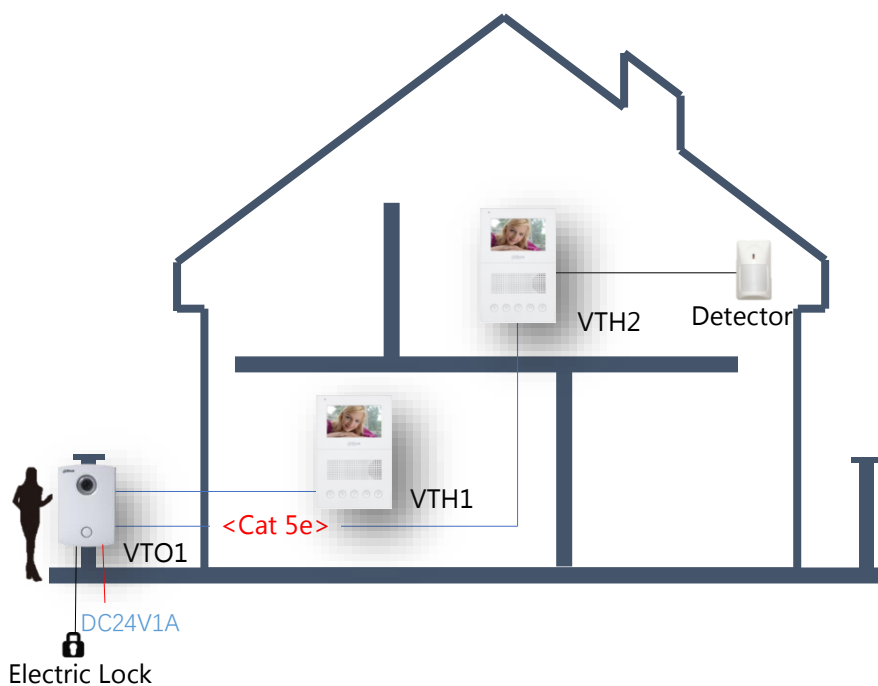
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1. System structure

This document lists the involved firmware and software, and explains the configuration of Analog Villa System, including the VTO, VTH.

1.1 Overview



1.2 Demo environment



1.3 Firmware and software

VTO5000C	General_VTO5000_MCU_V3.120.0000.0.R.150612	
VTH1200DS	General_VTH1X0XX_MCU_V5.510.0000.0.R.160322	
VTH1200DS	General_VTH1X0XX_MCU_V5.510.0000.0.R.160322	

Note: Refer to 'Analog Apartment system' about the way to check the software of analog devices.

2. How to configure: 1VTO+1VTH

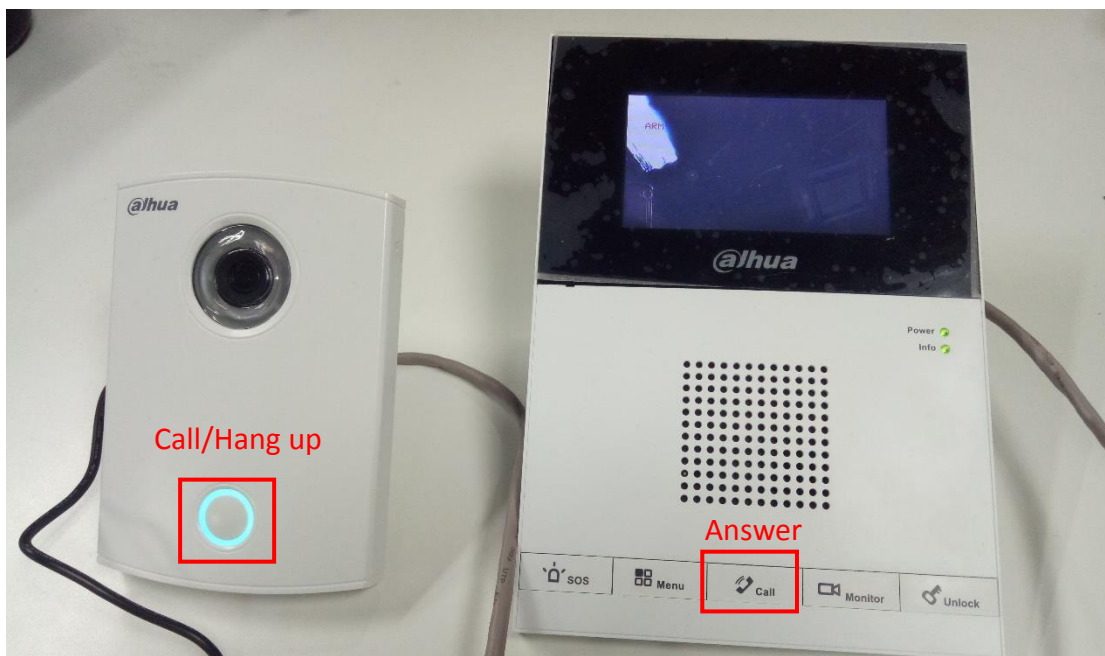
Step 1 Connect the VTO to power.

Step 2 Connect VTH and VTO with cable.

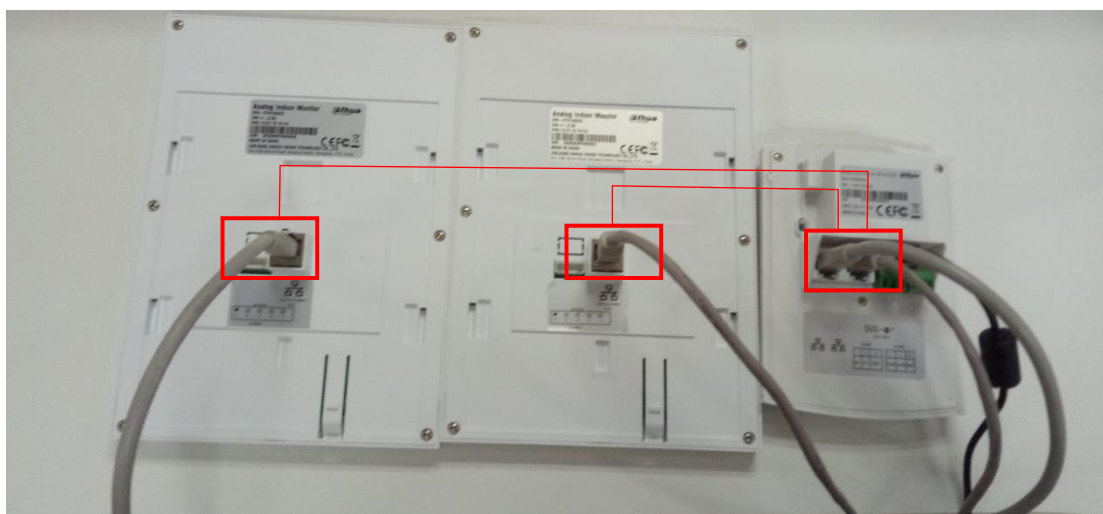
Note: Analog VTH need to be powered by VTO or distributor.



2.1 Check result

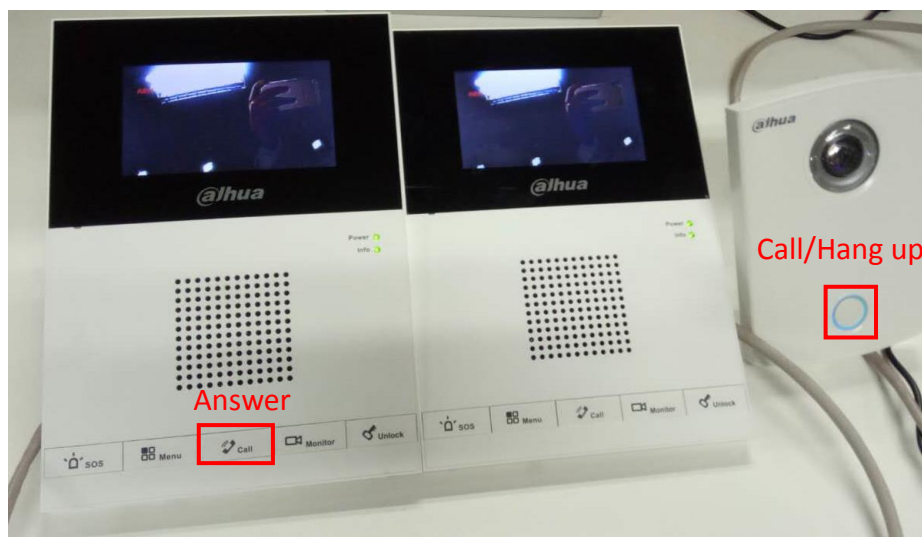


3. How to configure: 1VTO+2VTH



Connect VTO and VTH1 through Port1. The same to add VTH2 through Port2.

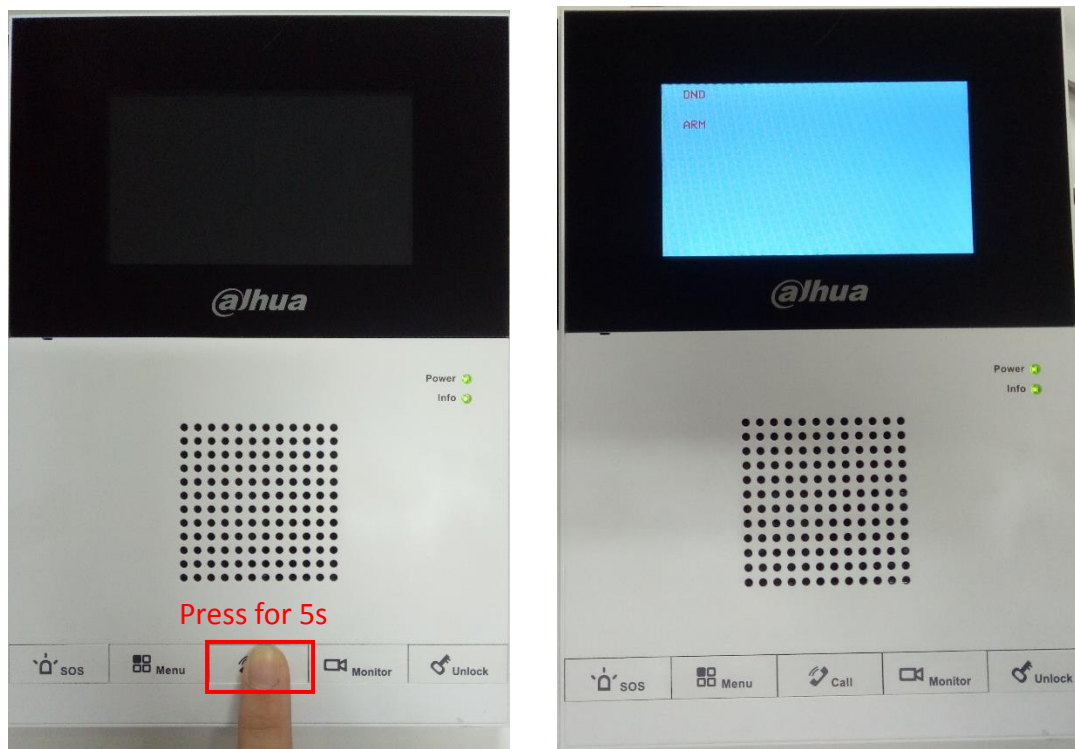
3.1 Check result



Note: If one of VTHs answer the call, the other will shut down.

4. How to setup DND function

Under standby status, you can turn on DND function by long pressing **call button** for 5s.



Now you are under DND, when door station calls, you may use the function without incoming ring. You can connect and start to talk by pressing call button.

Note: For program of some versions, under DND status, message will directly inform you that VTH is busy.

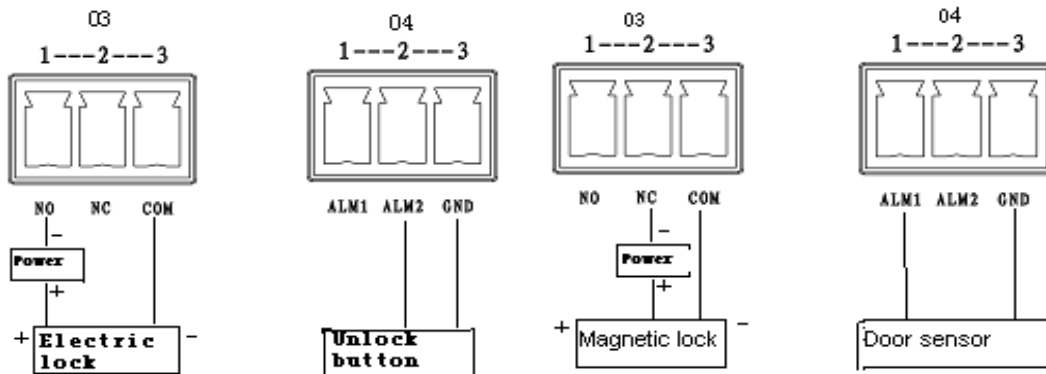
The default DND is 8 hours, and after 8 hours, it will be automatically cancelled. To manually turn off DND: under standby status, long press call button for 5s to turn it off.



5. How to setup Alarm function

5.1 System Connection

Install electric lock, unlock button or door sensor as below:



5.2 Arming/Disarming Strategy

- Step 1 Under standby status, you may enter main menu by pressing menu.
- Step 2 Repeat pressing menu button, select to set menu item. Press call button to enter setup interface and select alarm zone to set.
- Step 3 Press monitor or unlock button to switch arming type. Press call button again to select alarm zone (check as selected).
- Step 4 Press menu button, select alarm delay. By pressing monitor or unlock button to select alarm delay length. Max alarm delay is 120s.

