

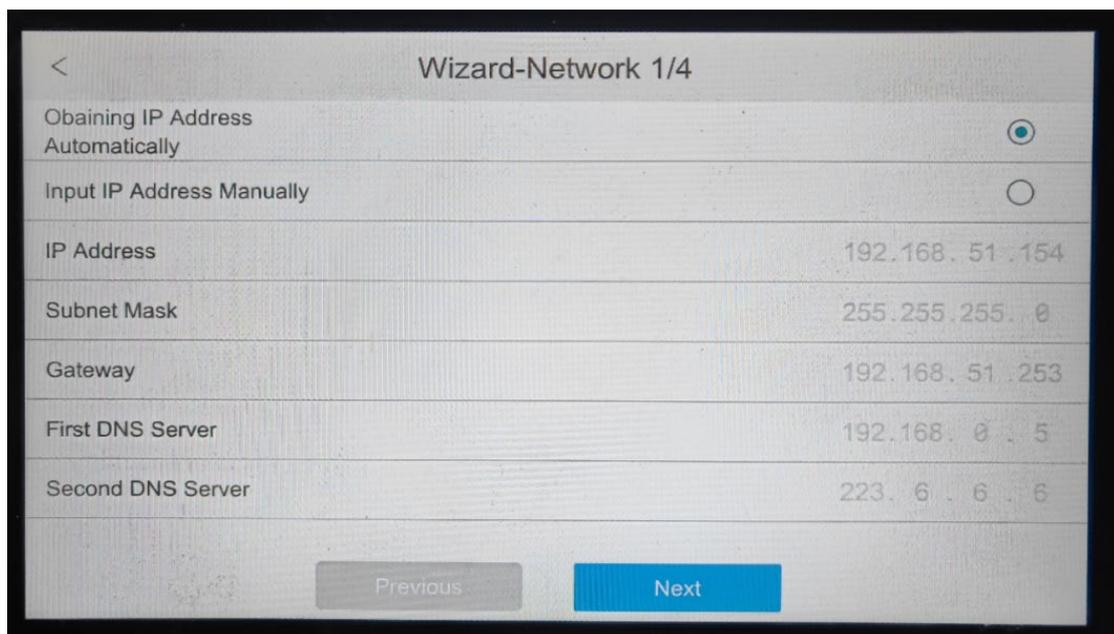
# Intercom Upgrade Note v1.0

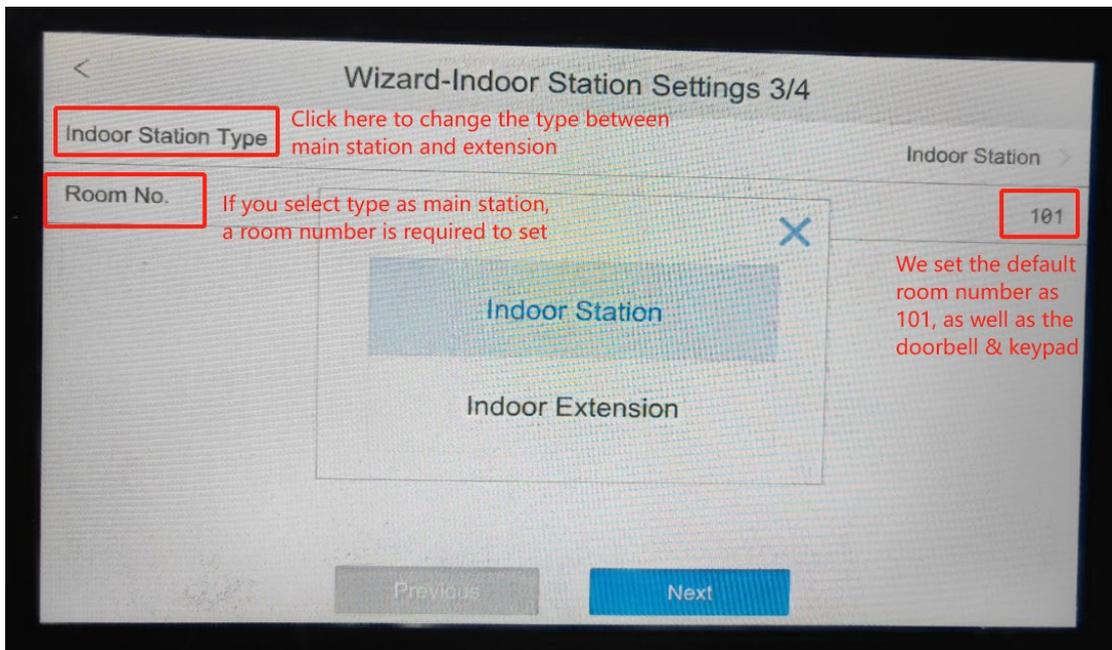
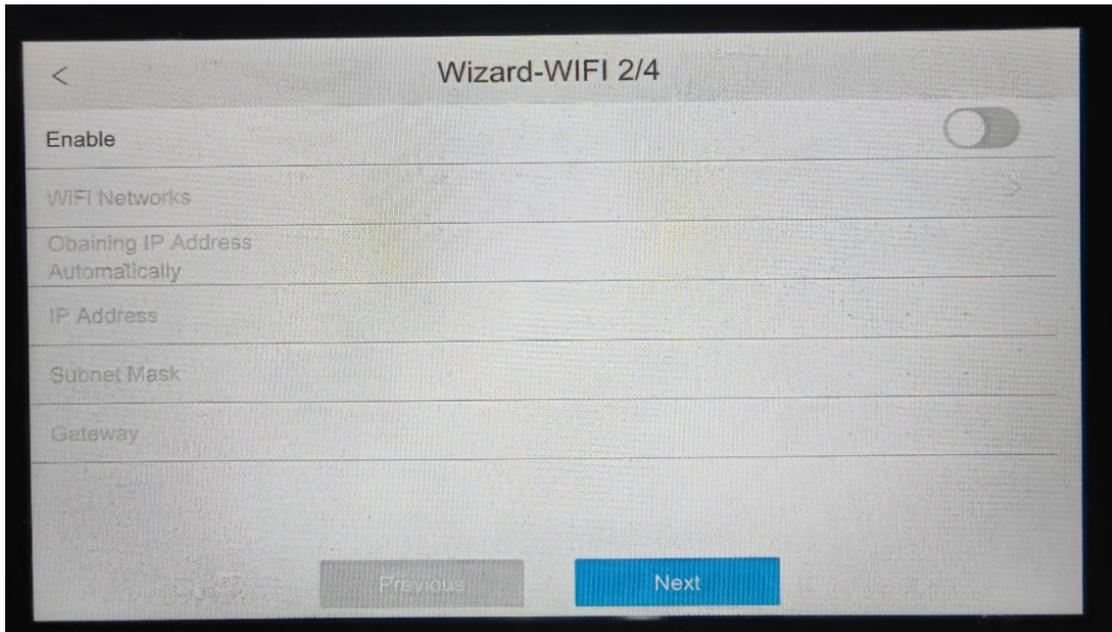
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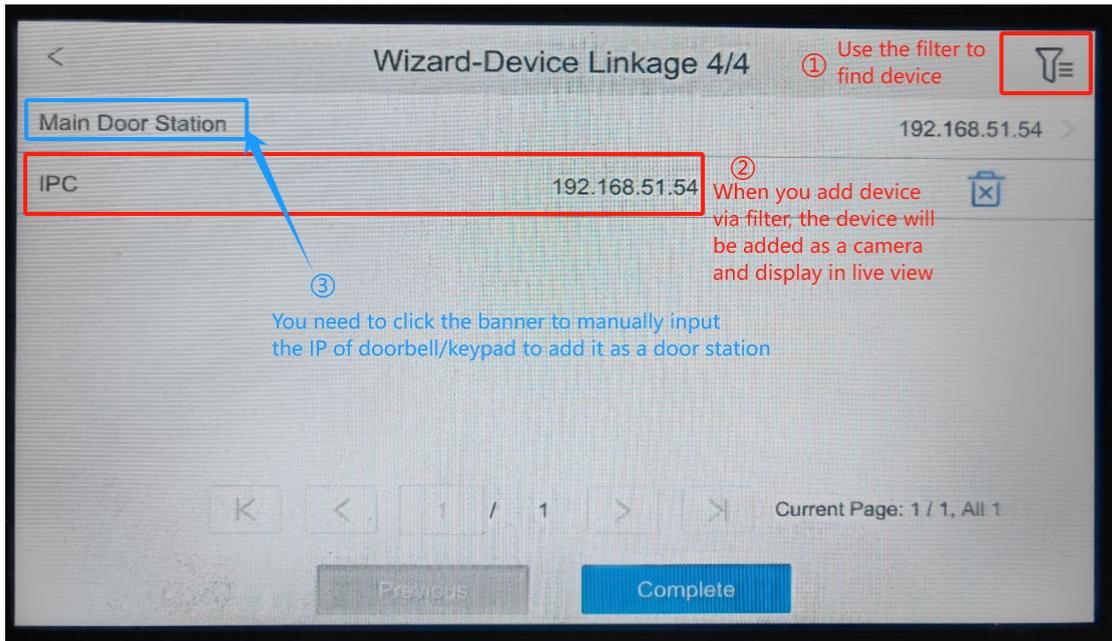
1. In order to make the intercom setting up as easy as possible, and for the simple installation (One doorbell/keypad with one or multiply monitors) the installer will no need to carry a laptop to setup, we made some changes:

1.1. TD-E3110 Doorbell and TD-E2223 Keypad doorbell default as DHCP, so the installer will no need to use laptop to setup the IP, just use TD-E2137 Indoor monitor to search the doorbell/keypad and add them as door station.

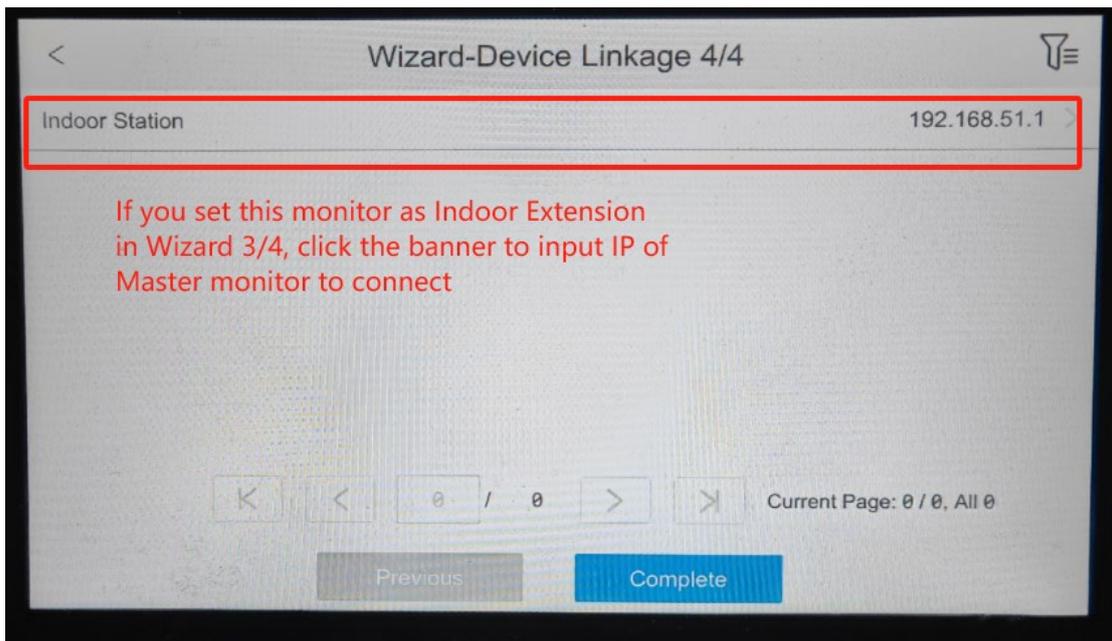
1.2. Update the wizard of TD-E2137 monitor, to include Network config, WIFI config, indoor station setting, device linkage.



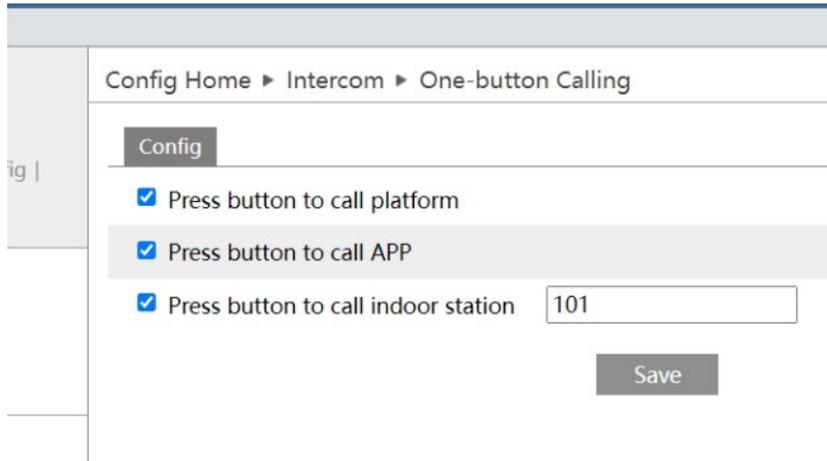




(When you add doorbell/keypad via filter, it will be only added as a IPC, you still need to input its IP address to the Main Door Station banner manually, we will develop a new FW to make it automatically add door station via filter)



1.3. Set default Room number of monitor to 101, set default one-button calling of doorbell/keypad to 101. (If the customer want to change the room number of monitor, then they will still need to use laptop to change the binding room number of doorbell/keypad)



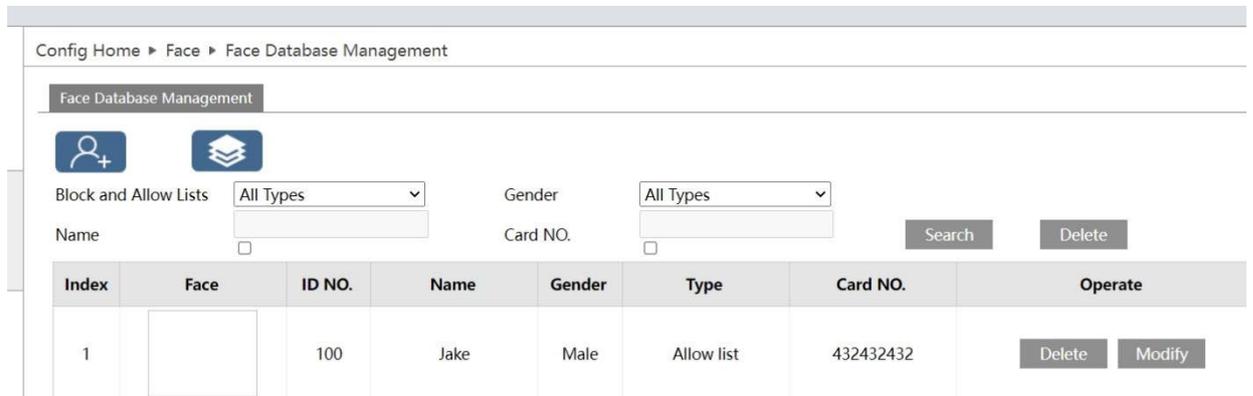
2. Improve the voice prompt of monitor/doorbell/keypad.

3. TD-E3110 Doorbell supports to work with chime (TD-E9120).

4. When door station (doorbell/keypad) connect to multiply monitors and APP, and call up from door station, when you hang up the call in one of the monitor or APP, other monitors or APP will sync to hang up.

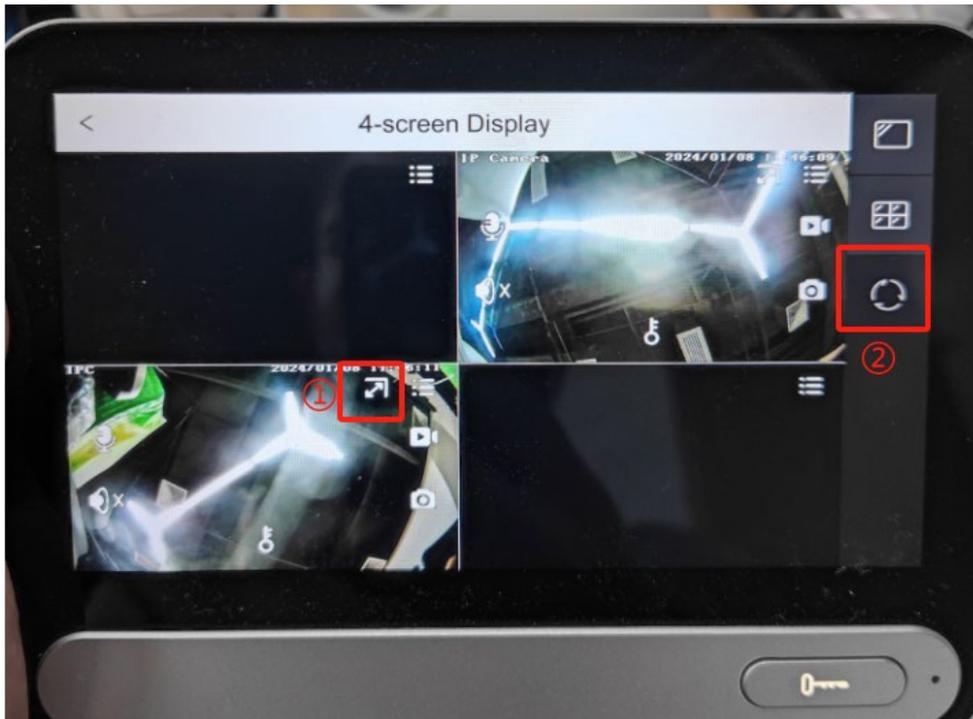
5. TD-E2223 Keypad. You can add a member in face database w/o face picture when you only need swiping card to unlock door.

(Need to select "Only Swiping card" in Unlocking Mode when add a member w/o face picture.)

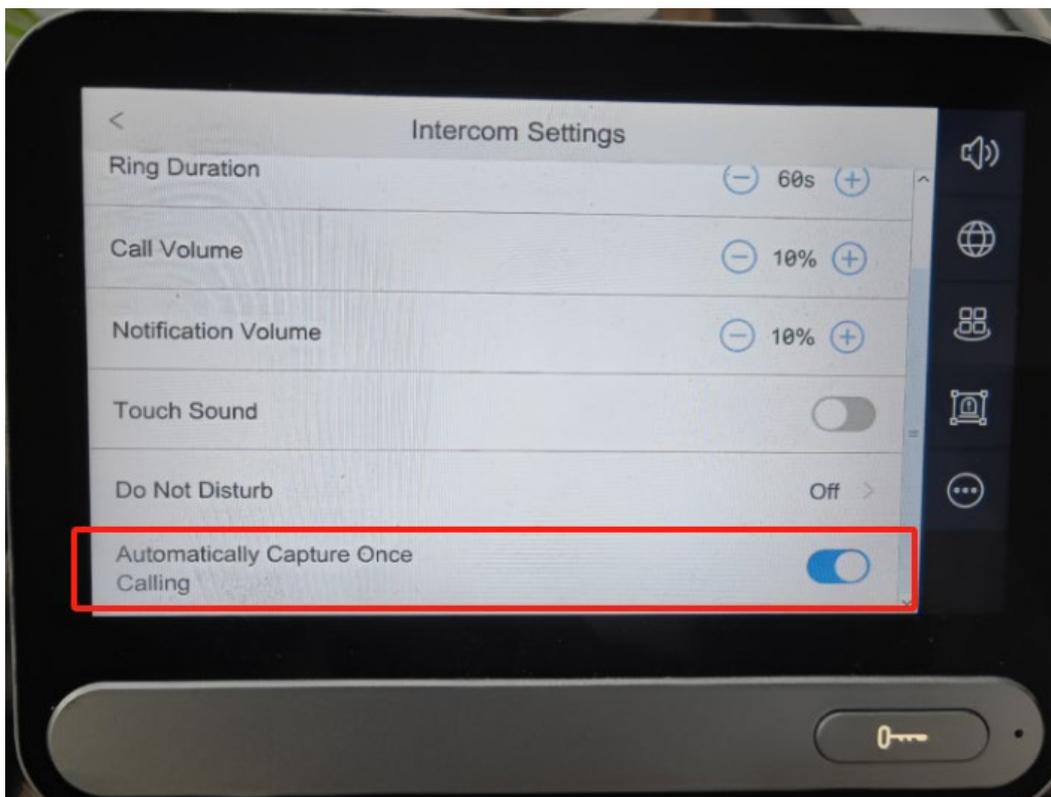


7. Add "full screen" button in monitor's live-view interface.

Add "switch to the next page" button when there are more than 4 cameras added to monitor.



8. Option to save one capture picture to SD card automatically once the call is coming.



And below are our plan to optimize the intercom in future firmware upgrading:

1. When add doorbell/keypad via filter, it will be added as a door station (no need to input IP address to door station banner manually).
2. When set monitor as Indoor Extension, and search device via filter, it will able to search the other monitor in same network and when you choose to add one monitor, it will be added as the indoor station (master station)