

## Flyingvoice P2X Series&P10W&P11W Release Notes of FVUIADV V0.8.18.7 (202311061522)

### 1. Introduction

- **Firmware Version:**  
P2X Series/P10W/P11W: FVUIADV V0.7.77 (202304261147) upgrades to FVUIADV V0.8.18.7 (202311061522)
- **Applicable Model** P20, P20P, P20G, P21, P21P, P22P, P22G, P23G, P23GW, P10W, P11W
- **Release Date:** November 16, 2023.

### 2. New Features

1. Added incoming/outgoing call lookup for remote address book.
2. Added phone lock types and emergency calls for phone lock. The keyboard lock type supports three types: All keys, menu keys, and function keys.

### 3. Optimization

1. Optimized phone boot time.
2. Optimized the response speed of web save and apply, including VOIP and telephone menu.
3. Optimized memory usage.
4. Optimized After the phone reboot, LLDP cannot obtain VLAN ID.
5. Optimized DHCP cannot obtain IP problems sometimes.
6. Optimized version upgrade detection, increase the detection of models and version numbers.
7. Optimized the call out rules of the digit map, support the call out matching in the standby state.

### 4. Bug Fixes

1. Fixed the introduction of the TR069 client private key certificate through TR069, which will cause TR069 to crash.
2. Fixed the upload of the CSV/XML telephone book. When there is an empty line in the contact, the web page is stuck.
3. Fixed the problem of call failure when there are multiple digit maps with different rules.
4. Fixed when receiving an incoming Multicast Paging call, there will be a problem of getting stuck.
5. Fixed when the BT50 is connected to the Bluetooth headset, the unable to enter the dial-up, there is no sound after answering, and the headset cannot hang up.
6. Fixed the issue of Auto-Provision upgrade getting stuck.
7. Fixed the issue where Kuwait Xontel headsets would turn into hands-free ringing after the phone was reboot.

