

Yealink W70B Frequently Asked Questions

1. When will no perception upgrade be used?

Use the previous upgrade methods to upgrade during working hours, and the handset will be unavailable for a long time (about 20 minutes), which will affect the user's experience. So we support no perception upgrade, which does not affect the normal use of the handset when upgrading.

2. Which base station/handsets support no perception upgrade?

Base station: W70B

Handset: W73H and W59R (version 115.85.0.35 or later).

3. How does no perception upgrade work?

Upgrade process:

- 1) **Base station download firmware:** The base station supports downloading the firmware of multiple handsets at the same time (supports three firmware packages). The firmware can be imported through the web user interface, or auto provisioning triggers the base station to download the firmware.
- 2) **Base station transfer firmware:** The base station supports simultaneous transmission of multiple types of handset firmware (currently only W73H/W59R support firmware transmission), the transmission process will not affect the call under the base station, and the handset can still receive calls and access LA normally. But once the handset has a call or accesses LA during the transmission, the transfer is interrupted until the handset returns to the idle interface and resumes the transfer after 1 minute. Normally (without any interruption of transmission) base station transmits a single firmware for about wide-band 60mins, narrow-band 90mins. In the case of simultaneous transmission, multiple handsets or multiple firmware upgraded together will take 10 minutes longer.
- 3) **Handset installs the firmware:** The handset is installed and upgraded locally and does not need to interact with the base station during installation. The handset will prompt whether to upgrade, select **Yes**, and the handset will install the transferred rom package. It will take 1~2 minutes, the handset will be unavailable in process, but other handsets are not affected, and the base station is working properly.

4. How to use no perception upgrade?

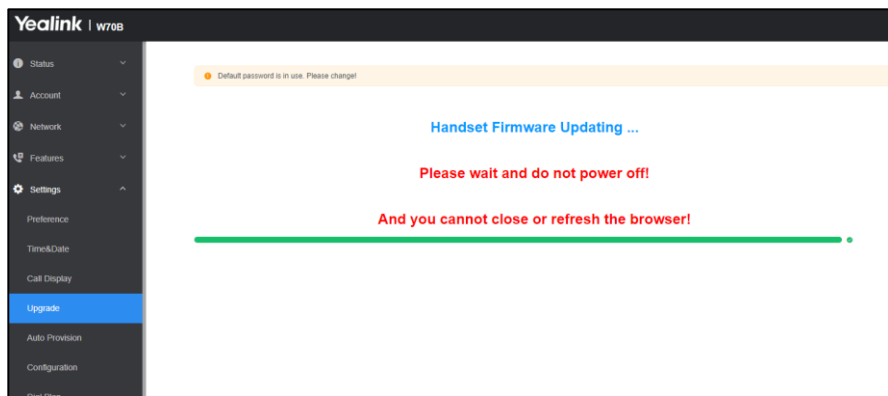
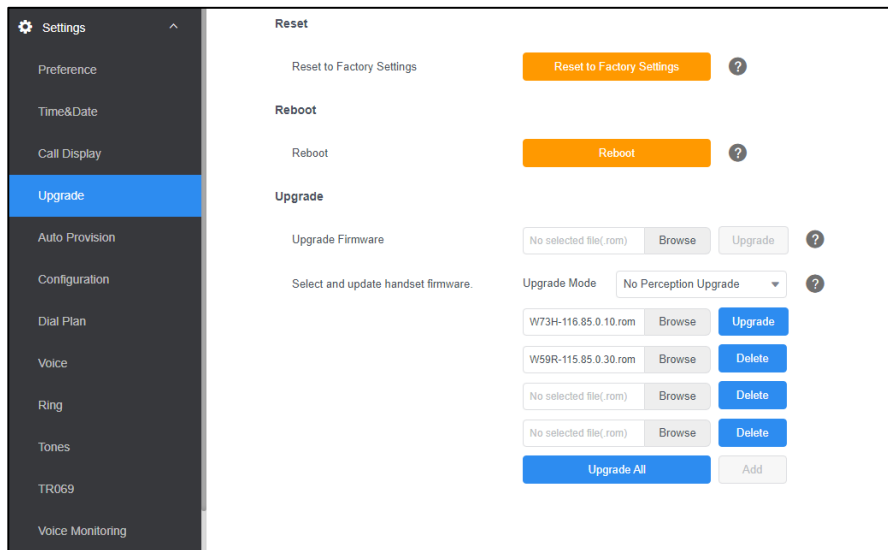
Make sure that W59R/W73H has been registered on W70B, and the handset is charging on the base.

There are two ways to trigger no perception upgrade: web user interface upgrade and

auto provisioning upgrade.

a. Web user interface upgrade

Go to **Settings > Upgrade > Select and update handset firmware** on the base web user interface to import handset firmware.



b. Auto provisioning upgrade

Go to **Settings > Auto Provision > Server URL** on the base web user interface to configure parameters. The relevant parameters are as follows:

over_the_air.base_trigger =
over_the_air.handset_tip =
over_the_air.handset_trigger =
over_the_air.handset_charging.disable =
over_the_air.mode =
over_the_air.url.w59r =
over_the_air.url.w73h =

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Status

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Features

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Call Display

Upgrade

Auto Provision

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Voice

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Voice Monitoring

SIP

Default password is in use. Please change!

Auto Provision

PNP Active

OFF

?

DHCP Active

OFF

?

IPv4 Custom Option

?

IPv4 DHCP Option Value

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?

IPv6 Custom Option

?

Server URL

http://10.82.21.20:8080/update-clea

?

Username

?

Password

?

Attempt Expired Time (s)

20

?

Common AES Key

?

MAC-Oriented AES Key

?

Self-Define RSA Pri Key

OFF

?

Import RSA Pri Key

No selected file(.key)

Browse

Upload

?

Power On

ON

?

Confirm

Cancel