

grouptalk

Hytera PNC370 Getting Started

Introduction to Hytera PNC370

The PNC370 use LTE/4G/3G networks for communications and is a Push to Talk over Cellular (PoC) terminal, with a very loud speaker, that includes a dedicated PTT button and two programmable function keys. The device has an optional desktop charger and a Hytera proprietary 2,5mm jack for headset accessories. The PNC370 can be used in combination with other GroupTalk smartphone users on Android and iPhone, tablets and iPads as well as PC Dispatch users on Microsoft Windows or Apple macOS based computers.



You navigate the device using the buttons below the “non-touch” display.

SIM card

A Micro SIM card need to be installed (unless the device was provided with a SIM card preinstalled).

To install the SIM card, slide the “battery cover lock” to the right (unlock) and gently remove the battery cover and battery. Remove the rubber seal that covers the SIM slot. Slide the metal lid down and gently fold it open. Insert the SIM card, close the lid and push it upward so that it looks in place. Replace the rubber seal, battery and battery cover.

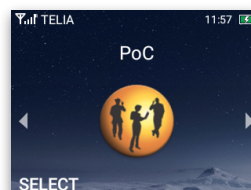
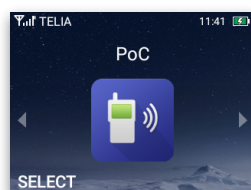
Starting up the PNC370



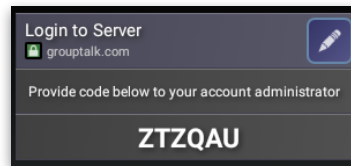
To start up the PNC370, press and hold the On-Off button for three seconds. You will notice that the LED on the front light up. Shortly thereafter the Hytera logo will be seen on the display.



Pressing the Home Key may show you a generic “PoC” icon or the GroupTalk icon (a globe with three PTT users on a phone, laptop and radio) if the device has already been set-up for GroupTalk use.



The first time you “SELECT” the GroupTalk PoC app you will see a “code” that is used to associate the device with a GroupTalk account. See section “GroupTalk web admin - adding a user” below for details on how to use the code to get on-line.



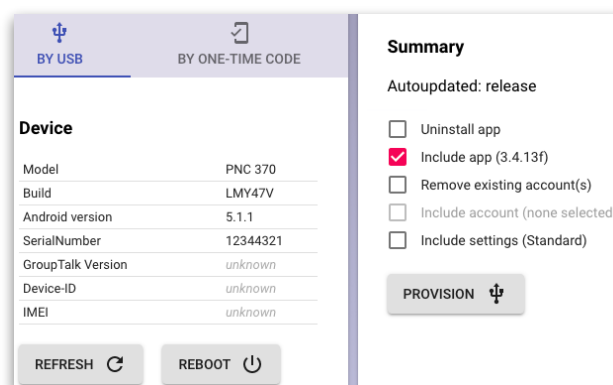
If the code is not displayed it indicated that the device is not connected to the internet. You may try to restart the device.

Setting up the PNC370

Assuming that the PNC370 is factory fresh, you will need to install the GroupTalk app, as described below.

Download the “GroupTalk Provisioner” application for Microsoft Windows or Apple macOS computers from: <https://www.grouptalk.com/downloads>

1. Install and launch the *GroupTalk Provisioner* app on your computer.
2. Connect the PNC370 via a USB cable and when “Allow USB debugging?” is displayed on the PNC370 select “OK”.
3. In the GroupTalk Provisioner, on the “ACCOUNT” tab, click on “REFRESH” in the lower left corner and you should see that it says “Model PNC 370” under Device.

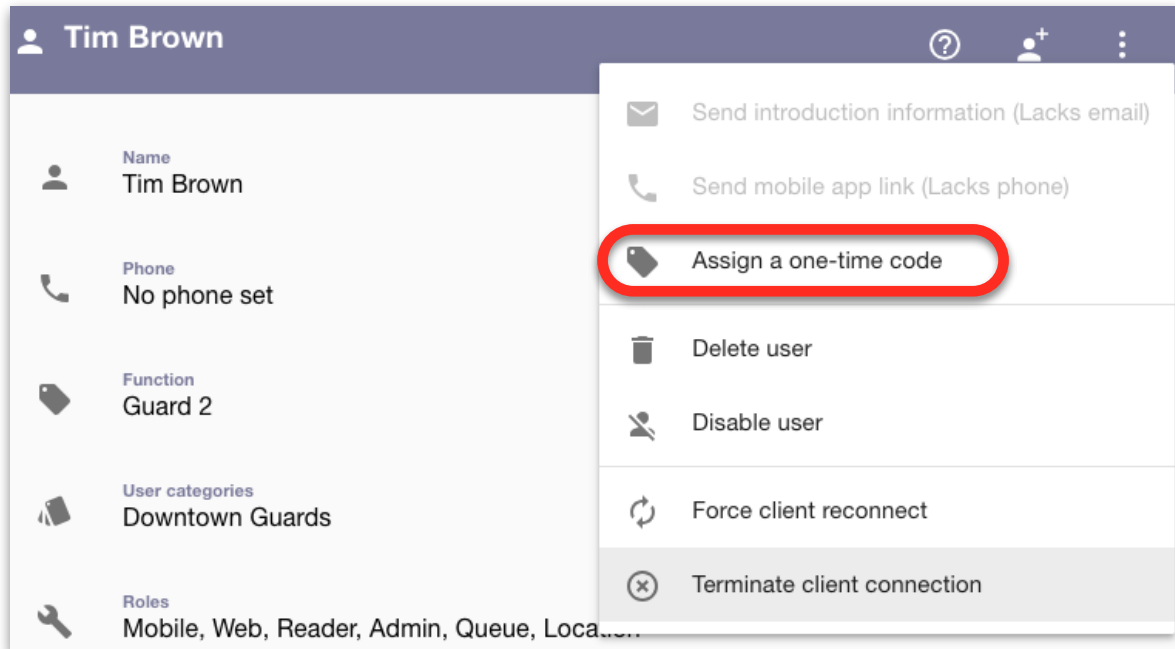


- Verify that “Include app (3.4.13f)” is selected. The version number of the app will increase over time as it is updated.
- Click on “PROVISION”. It will take about 20 seconds for the installation to complete.
- Assuming that the PNC370 is connected to the Internet, a “code” will be displayed and it shall be used to assign a GroupTalk user to the devices. See the GroupTalk web admin section below for details.
- For advanced admins: The GroupTalk Provisioner is a powerful tool and can actually be used to push user accounts and settings directly to the device and there is no need to log into the web admin.

GroupTalk web admin - assigning user

Next you need to sign into the GroupTalk web admin as admin. In the web admin you need to click on “Users” in the Configuration menu on the left. Next you can either create a new user or simply assign the PNC370 device to an existing user.

Once you have selected the user whom the device shall be assigned to. Click on the menu in the top right corner and select “Assign a one-time code”.



A window will now pop up where you shall enter the “code”.

It will take 5 - 10 seconds for the authentication process to complete. The device has now been assigned to the user.



In the example on the right, you can see on the display that the GroupTalk user “Tim Brown” is in the “Demo” PTT Group and has access to the features: Select Group, Status, Settings, Emergency and Queue. The feature set is managed centrally and pushed to the device over the air to, thus different users may have access to different feature sets. If you use the panic alarm feature, you will be requested to enable “high accuracy” location services.

