

Public Payphone IP 510 CC v16.5

User Manual

Ver : 1.7M, Firmware 16.5 Date: 01.11.2004



10 Hamelacha St. Block 209, New Industrial Park, Rosh - Ha'ayin 48091, Israel.
P.O.Box 13204 Tel - Aviv 61131. Fax: + 972 3 902 56 84 Tel: + 972 3 902 56 82

E-mail: sale@peryphton.co.il Web: www.peryphton.co.il

Dear Customer

2

We thank you for buying our Public Payphone IP 510 CC and wish you success and enjoyment in using it.

The telephone is planned for easy operation by the client without any need of special explanation apart from looking at the instructions displayed on the front of the phone and following them.

We're sure that this telephone will be a good replacement to the existing system, using regular phone and random collection.

When using a calling card, the customer enjoys low rates for international and intercity calls through the Prepaid Platform. In order to have the most advantages of the Public Payphone IP 510 CC , please read the installation and operation instructions.

For operating instructions and technical support, please contact customer service.

Reliability of the product:

The Public Payphone IP 510 CC is designed to be used as a medium connected to the country's communication system. The manufacturer won't be responsible for any damage caused due to improper use of this telephone and/or improper installation.

Humidity and dust:

Avoid using the Public Payphone IP 510 CC in especially humid and dusty locations, otherwise some components may be damaged.

Rain:

The phone must be installed in a proper telephone booth to avoid direct contact with rain.

Comments:

1. There will be no refund for prepaid cards.
2. Expiry date of the card is printed on it.

The package contains:

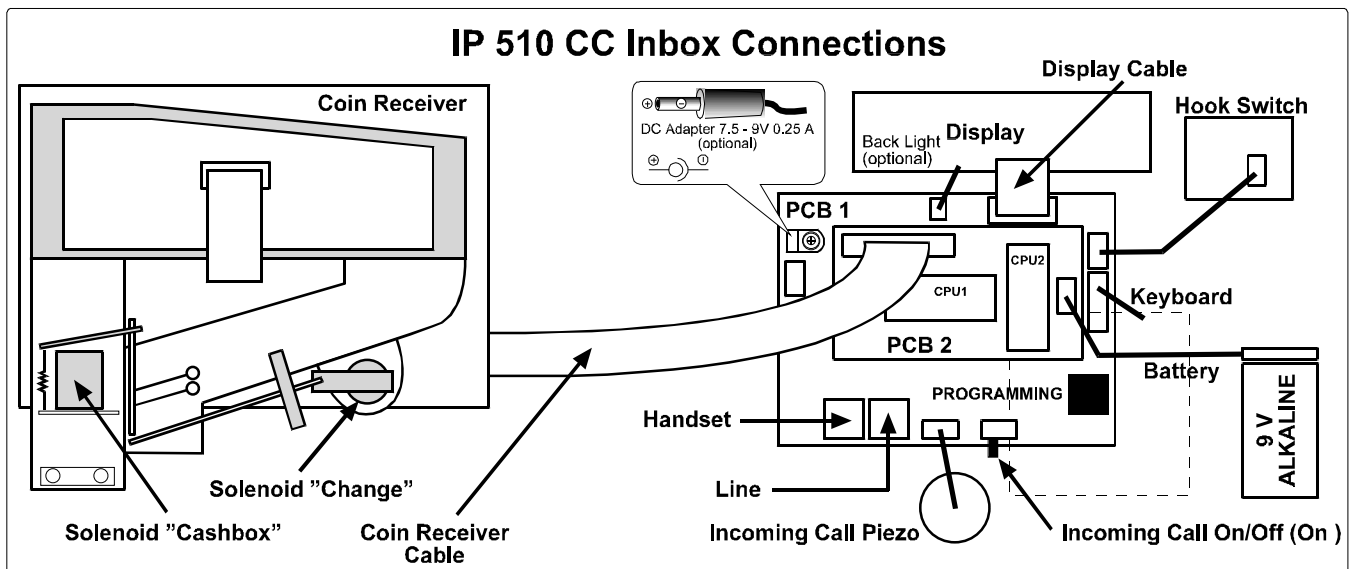
1. Public Payphone IP 510 CC
2. User Manual
3. 2 keys for the phone box
4. 2 keys for the phone cashbox

Battery Not Included!

Telephone Front Panel



Inbox Connections



Position in which to install the phone:

Install the telephone vertically, (straight).
Name of the owner and operating instructions should be installed close to the phone and easy to read.

Installation:

1. Bore 4 holes in diameter of 7mm according to the place of the screws in the back of the phone and at a height of 1.2 Meters from the ground or floor.
2. Connect the phone to the wall by 25 mm screws.
3. Connect new **Alkaline 9V battery** or DC Adapter 7.5-9 V DC 0.25 mA (see picture **Inbox connection**). **Warning-** don't use DC Adapter **10-16 V DC** !
4. Connect the telephone to the country's phone network, connect the Public Payphone IP 510 CC to the line socket in the wall.

Parameters of the PSTN line should be: Voltage. DC.48V or above, Current DC 30mA minimum. (You can connect the Public Payphone IP 510 CC to the PSTN telephone line 30-60 volt DC 23-120 mA current line.)

5. Lift the Handset and leave it open for minimum 2 minutes.
6. The display will show:

**Please
Insert Coin**



Cash Box full, over 750 coins (Cash Box Size = 750 coins, On), Display show:

* **Calling Card &** *
* **Emergency only** *

Please **empty the Cash Box**. Enter number # # 1800 (Default. You can change this number. See Programming, page 8, Support Number).

Display show **Counters Menu**:

[**Coins to Cash Box**] [**Total Cash**]

Example:

752 01823.5

Coins number to Cash Box – **752**, Total Cash - **1823.5** NIS

For reset of Cash Box counter press button *****, Hang up the Handset and leave it closed for minimum 6 seconds.

Low Battery, Display show:

+ **Calling Card &** +
+ **Emergency only** +

Please **replace the battery** (insert new battery **Alkaline 9 v**)
Enter number # # 1800 (Default. You can change this number. See Programming, page 8, Support Number).

Display show **Counters Menu**:

[**Coins to Cash Box**] [**Total Cash**]

Just hang up the Handset and leave it closed for minimum 6 seconds.

Placing a call:

1. Lift the handset and listen for dialing tone.
2. Insert coin
3. Dial the complete destination number.

Or

1. Lift the handset and listen for dialing tone.
2. Enter your calling card provider toll-free number.
3. Listen to instructions from the Prepaid Platform and enter PIN number from card when requested to do so.
4. Upon hearing that your PIN number has been accepted, enter your destination number, including country code in the case of an international call, and city code in the case of an inter-city call.

Follow On Call function (button **C**)

For dialing the other number, do not replace the handset, but only press button **C**

Volume control function (button **D**)

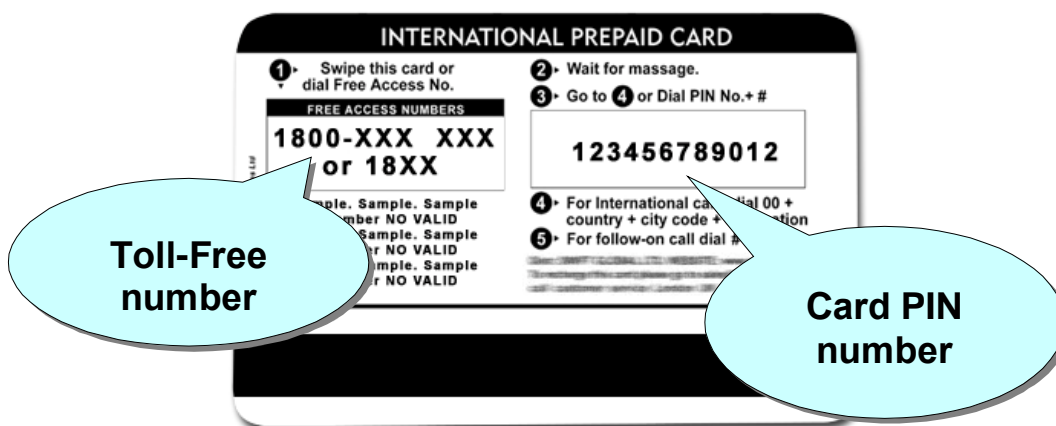
Button **D** serves to increase / decrease the volume.

Placing an emergency or toll-free call

1. Lift the handset and listen for dialing tone.
2. Dial a emergency or toll-free number.



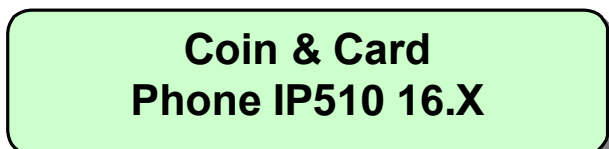
Using Calling Card (example)



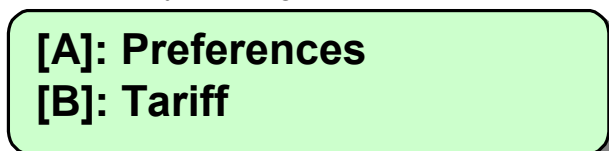
Setup:

For entry to SETUP MENU:

1. Open the phone with the key, push the **PROGRAMMING** button (The button is located on the main circuit) and lift the handset. After 2 sec. release the **PROGRAMMING** button.
2. Display is showing:



3. After display showing:



4. Press **A** for entry to Preferences Menu.
5. Press **B** for entry to Tariff Menu.
6. To scroll down on menus use button **D**, to scroll up use button **A**

SETUP MENU / Preferences:

Battery Status: Normal or Low

Function	Display	Note
Battery status: > 6 V DC: Normal < 6 V DC: Low	Battery Status: Normal	For reset "Low" battery status: 1) Replace battery to new "Alkaline" 9 V battery. 2) Entry to SETUP/ Preferences/ Battery Status menu and press * . Saved automatically.

Button A function

Function	Display	Note
Button A functions	Botton "A" Off	Using button A to fast dial Access number , Support number or disable this button. Press * to switch Saved automatically.

Programming (part 2)

8

Access number, not in use

Function	Display	Note
Access Number. 22 digits max.	Prov. No: xxxxxxxxxxxx	Enter Access Number. For save press B For pause 2 sec (displayed P) press C

Support number, not in use

Function	Display	Note
Support (Service) number. 22 digits max. # # and 4 first digits used for enter to Counters Menu	Support No: 1800	Enter Support Number. For save press B For pause 2 sec (displayed P) press C Example: Support number changed: 1234567890. For enter to Counters Menu dial [#] [#] [1] [2] [3] [4]

Delay Time

Function	Display	Note
Delay Time, 1-10 sec.	Delay Time 05	Delay time between dialing Access number and card (PIN) number. For change press * Saved automatically.

Phone Profile: Coins only, (Coins & Card, Card only – not in use)

Function	Display	Note
Phone profile: Coins and card, Coins only, Card only	Phone Profile: Coins only	Press * to switch Saved automatically.

Charge Mode: Pulse 16 kHz, Start 16 kHz, Push to Talk

Function	Display	Note
Charge method	Charge mode: Pulse 16 kHz	Press * to switch Saved automatically.

Emergency and Free Numbers

Function	Display	Note
Contains 10 free numbers, each of 4 digits/symbols Fr01- Fr10	Free No. Fr01: aaa Fr10: zzz	Free prefix or emergency service. Opened to free dialing. Changing: Enter number. Press B - Save to memory. Press C to clear an existing prefix. Saved automatically.

Remarks: Default Emergency and Free numbers – 100; 101; 102; 142, 1800 XXX XXX

Dialing mode: Tone (DTMF) or Pulse

Function	Display	Note
Dialing Method	Dialing Mode: Tone Dialing	Access number dialing method Press * to change Dialing Mode. Saved automatically. Tone Dialing -default

Button B On/ Off special signaling (profile "Card only", not in use)

Function	Display	Note
Using button B	Button B On/Off Off	Press * to change. Saved automatically.

Button B special signaling, not in use

Function	Display	Note
Dialing special "Follow on Call" signal to provider, each of 5 digits/symbols	Button B: # # _ _ _	Enter digits/symbols. For save press B For pause 2 sec (displayed P) press C

Button C On/ Off special signaling (profile "Card only", not in use)

Function	Display	Note
Using button C	Button C On/Off Off	Press * to change. Saved automatically.

Remarks: In mode "Coins only" button C is used for "Follow on Call"

Button C "Redial" special signaling (not in use)

Function	Display	Note
Dialing special "Redial" signal to provider, each of 5 digits/symbols	Button C: 11 _ _ _	Enter digits/symbols. For save press B For pause 2 sec (displayed P) press C

Dial Pin + # / Dial Pin only (not in use)

Function	Display	Note
Dial Pin + # or Dial Pin only	Dial Pin only	Dial automatically after PIN simbol # or not dial. Press * to change. Saved automatically.

DTMF parameters: Make

Function	Display	Note
Time making DTMF automatically, mS	Make 0100	Press * to switch this time between 100 – 300 mS Saved automatically.

DTMF parameters: Break

Function	Display	Note
Pause time between automatic DTMF's , mS	Break 0100	Press * to switch this time between 100 – 300 mS Saved automatically.

Hang Up Tone On / Off

Function	Display	Note
Hang up tone	Hang Up Tone Off	Press * to switch. Saved automatically.

Hang Up Tone special signaling

Function	Display	Note
Hang up tone Special signalling	Hang Up Tone *1	Enter number. Saved automatically.

144 On/Off function

Function	Display	Note
144 On or Off	144 On/Off On	Press <input type="button" value="*"/> to switch. Saved automatically.

Back light On/ Off (not in use)

Function	Display	Note
Display back light on / off	Back light Off	Press <input type="button" value="*"/> to switch.

Opto On/ Off (not in use)

Function	Display	Note
Opto on / off	Opto Off	Press <input type="button" value="*"/> to switch.

Cash Box OverFull detection : Counter max. 750 coins or Counter Off

Function	Display	Note
Cash Box overfull detection	Cash Box size: 750	Press <input type="button" value="*"/> to switch.

SETUP MENU / Tariff:

Coin Channel

Function	Display	Note
Coin Channel A	Coin Channel A: 10.00 NIS	Enter coin price for this chanel For save press B
Coin Channel B	Coin Channel B: 00.50 NIS	Enter coin price for this chanel For save press B
Coin Channel C	Coin Chanell C: 01.00 NIS	Enter coin price for this chanel For save press B
Coin Channel D	Coin Channel D: 01.00 NIS	Enter coin price for this chanel For save press B
Coin Channel E	Coin Channel E: 05.00 NIS	Enter coin price for this chanel For save press B
Coin Channel F	Coin Channel F: 05.00 NIS	Enter coin price for this chanel For save press B

Unit Price

Function	Display	Note
Unit price, NIS	Unit price: 01.00 NIS	Enter unit price. For save press B

IMPORTANT: It is not possible to dial to prefixes which are not defined in the "Emergency & Free Numbers", "Local call prefixes", "National call prefixes" and "Special prefixes".

Local call prefixes

Function	Display	Note
Local call prefixes.	Local prefix: 23456789	Enter local call primary numbers. For save press B Press C to clean

Remarks: Default primary numbers for local call this 2;3;4;5;6;7;8;9. Example: Entering number 2 and 3 enables you to any number, that begins witch 2 or 3.

Local call timer (Start 16 kHz and Push to Talk only)

Function	Display	Note
Local call timer, sec	Local Timer: 180.0 Sec	Enter time For save press B Press C to clean

National call prefixes

Function	Display	Note
National call prefix.	National: 0? ? = 234789	Primary number is 0. Enter national call second numbers. For save press B Press C to clean

Remarks: Default second numbers for national call this 2;3;4;7;8;9. Example: Entering number 2 and 3 enables you to any number, that begins with 02 or 03.

National call timer (Start 16 kHz and Push to Talk only)

Function	Display	Note
National call timer, sec	National Timer: 180.0 Sec	Enter time For save press B Press C to clean

Special call prefixes and timer (Cellular, International and other)

Function	Display	Note
Special prefix 01...20	Special-ZZ: XXXX Timer: YYY Sec	Enter prefix and time. Format: XX# (or XXX#, XXXX) YYY. Simbol # - all begins numbers For save press B Press C to clean

Example: Entering 050# 030 enables you to dialing access telephone numbers 050 XXXXXX. Start 16 kHz or Push to Talk timer for this numbers is 30 second.

Special-15: _ _ _ _
Timer: 000 Sec

Entering **050# 030**

Special-15: 050#
Timer: 030 Sec

Short number On/ Off

Function	Display	Note
Numbers * XXXX	* XXXX On/Off On	Press * to switch.