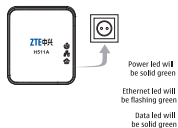


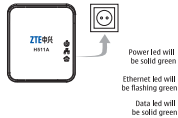
## 1 Plug in first H511A unit



## 2 Connect Ethernet cable



## 3 Plug in second H511A unit

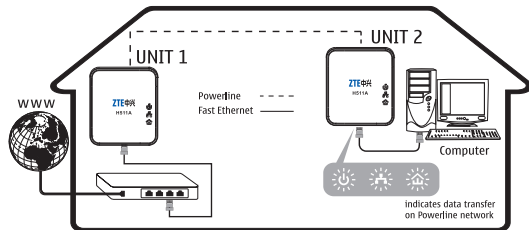


## 4 Connect Ethernet cable



## 5 H511A network is now ready for use, you may switch on your PC

Notice: If UNIT 1 or UNIT 2 has left the logical network (Data led is off), forming a homeplug AV logical network as below:  
 1: Press Security button on UNIT1 or UNIT2 for 5-8 seconds to generate random security value  
 2: Press Security button on UNIT1 or UNIT2(e.g. UNIT 1) for 0.5-3 seconds to open the secure network, then the Power led will flash.  
 3: Press Security button on the other UNIT(e.g. UNIT2) for 0.5-3 seconds to join the secure network, then the Power led will flash.  
 Important: Please carry out step 2 and step 3 within 2 minutes.  
 Please wait until the Power led of UNIT1 and UNIT2 are solid green, and the Date led of UNIT1 and UNIT2 are solid green



Reset\Security: Set the status of the device members or restore the factory default settings.



- Pressing and holding the button for between 0.5 seconds and 3 seconds makes the adapter a member of the existing powerline communication local network.
- Pressing and holding the Button for between 5 seconds and 8 seconds randomizes the security value when one UNIT joins logical network or leaves the logical network when one UNIT leaves logical network.
- Pressing and holding the Button for between 10 seconds and 15 seconds makes the adapter restore the factory default setting.

LED	Color	Behavior	Description
Power 	Green	On	The PLC adapter runs normally.
	Green	Blink	The PLC adapter is resetting Password synchronization is in progress.
	—	Off	The PLC adapter is powered off
Ethernet 	Green	On	Ethernet connection has established
	Green	Blink	Data is being transmitted
	—	Off	No Ethernet connection
Data 	Green / orange / Red	On	The PLC adapter has connected to the powerline network. The Data LED color will vary according to the physical rate. <ul style="list-style-type: none"> <li>PHY RATE&gt; 40Mbps: green</li> <li>20&lt;PHY RATE&lt;40Mbps: orange</li> <li>PHY RATE&lt;20Mbps: red</li> </ul>
	—	Off	The PLC adapter does not connect to the powerline network

# Forming a HomePlug AV Logical Network

**1** Plug in additional H511A UNIT3



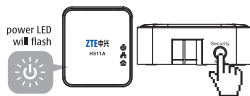
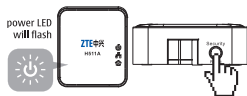
**2** Press security button on UNIT3 for 5-8 seconds to generate random security value



**3** Wait until LED power light stops flashing

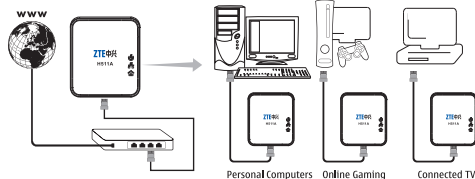
**4** Press Security button on UNIT3 for 0.5-3 seconds to open the secure network

**5** Press Security button on UNIT1 or UNIT2 for 0.5-3 seconds to join the secure network



**IMPORTANT** YOU MUST CARRY OUT STEP **4** AND **5** WITHIN 2 MINUTES

**6** Please wait until the Power led and the Data led of UNIT3 are solid green, the UNIT3 is now a member of a secure network.



## Package

- 200Mbps Powerline Nano Adapter x1
- RJ-45 Ethernet Cable x1
- Quick Installation Guide x1
- Resource CD x1, including:
  - + Install Utility
  - + User manual
  - + Install Adobe Reader
  - + Quick Installation Guide

## Technical support

- Please contact your reseller.

## Safety instructions

- Do not open the device - opening or removing the device cover can expose you to dangerous high voltages.
- Do not expose the product to any liquids.
- Do not obstruct the ventilation slots on the device.
- In case of product failure do not attempt to repair it yourself, please contact your reseller.

## Product warranty

- Warranty period is 12 months. Warranty will not be effective if the product has been opened or used improperly.

**CE0700**

ZTE CORPORATION  
 ZTE Plaza, Keji Road South, Hi-Tech Industrial Park,  
 Nanshan District, Shenzhen, P.R.China  
 URL: <http://support.zte.com.cn>