



Quick Installation Guide

500Mbps Powerline AV Adapter with
Wireless-N Access Point Dual LAN Ports

Version 1.10
([English](#) / [Indonesian](#))

BEFORE GETTING STARTED

This document is designed to aid you to get started with the device. If you experience problems following these guides or need further information pertaining to the device, please visit our website at www.prolink2u.com. All specifications are subject to the manufacturer's configuration at the time of shipping and may change without prior notice, written or otherwise.

1. Package Contents

1



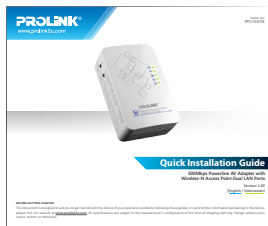
2



3



4



Items:

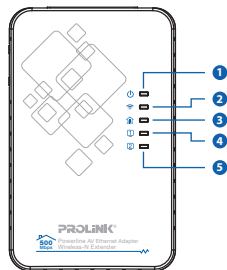
- 1 One (1) unit of PROLiNK® PPL1501N
- 2 One (1) unit of RJ45 Ethernet Network Cable
- 3 One (1) unit of Software CD
- 4 One (1) piece of Quick Installation Guide (QIG)

Note:

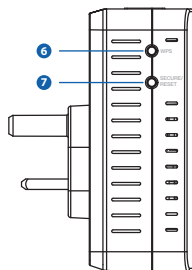
1. The illustrations in this document may appear different from your model.
2. If any of above item is not packed in your package when open, please consult your reseller immediately.

2. Overview

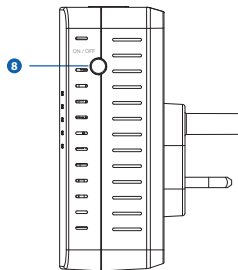
Front View



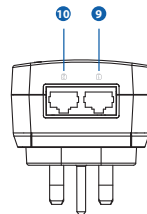
Left View



Right View



Bottom View

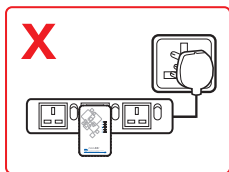


- | | | | |
|---------------------|--|---------------------------------|--|
| 1 Power: | On: Power on; Blinking: WPS trigger; Off: Power off | 5 LAN 2: | On: Ethernet port active
Blink: Ethernet port in data transmission
Off: Ethernet port inactive |
| 2 Wireless: | On: Wireless enable; Blinking: Wireless data transmitting;
Off: Wireless disabled | 6 WPS Button: | Push 1 ~ 2 seconds - Trigger WPS |
| 3 Powerline: | On: Powerline link active; Off: Powerline link inactive
Green: High speed
Orange: Medium speed
Red: Low speed | 7 Secure / Reset Button: | Push 0.5 ~ 3 seconds - Secure pairing
Push 3 ~ 10 seconds - No action
Push >10 seconds - Reset to factory default settings |
| 4 LAN 1: | On: Ethernet port active
Blink: Ethernet port in data transmission
Off: Ethernet port inactive | 8 Power Button | |
| | | 9 LAN Port 1 | |
| | | 10 LAN Port 2 | |

Note:

The illustrations in this document may appear different from your model.

3. Hardware Installations

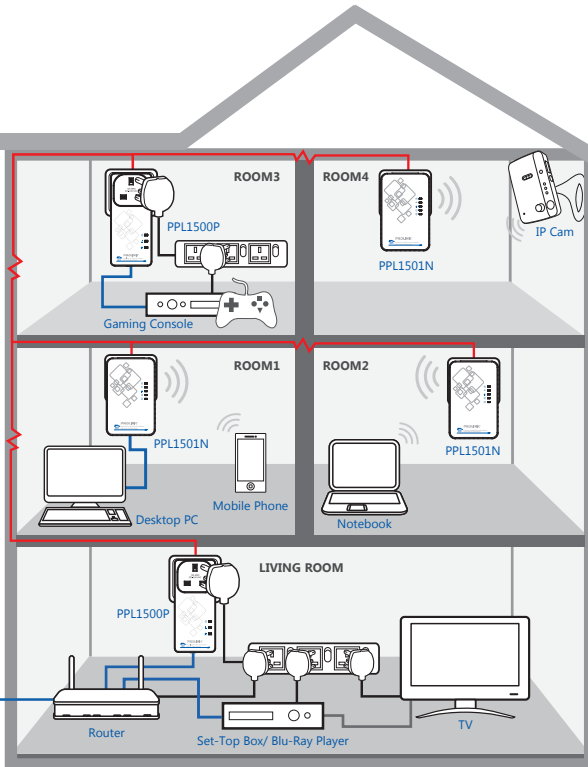


— RJ45 Ethernet Network Cable


— Electric Wire



Internet





3. Hardware Installations

Step 1. Plug the PPL1501N into the electrical socket and power on the electrical socket.
The Power LED  on PPL1501N shall illuminate.

Step 2. Connect the PPL1501N to the ADSL modem, Cable modem or Fiber Optic router with the Ethernet Network cable (RJ-45) provided.

Step 3. Connect the PPL1501N to the PC / Internet TV / Set-Top Box / Media Player / Blu-Ray Player / Network Access Storage(NAS) / IP Camera / Gaming Console with the Ethernet Network cable (RJ-45) provided.

Note 1: Network connection shall establish and active when the Powerline  and Ethernet  LEDs are both illuminated.

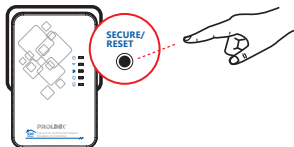
Note 2: If you have set Network password on your other Powerline adapter, press the PPL1501N Secure button for 2 seconds. Then press the Secure button on other Powerline adapter in your network for 2 seconds. Both buttons must be pressed within 2 minutes.

ROOM 1



2 seconds

ROOM 2



2 seconds



Within 2 Minutes

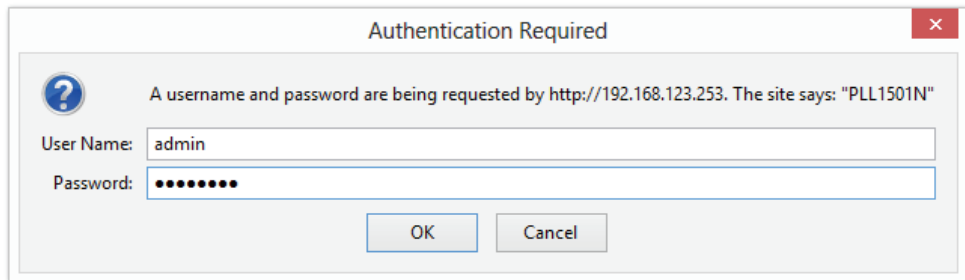
4. Configuring PPL1501N with Wireless Security Password

Before enter the web UI, please make sure your PC/Laptop's LAN TCP/IP settings is in the network of 192.168.123.x (x cannot be 253), for example, you can set the IP address as "192.168.123.5"

Remark: Please refer to User Manual about how to set Static IP to your PC/Laptop.

Step 1. Open web browser and type **http://192.168.123.253** in the browser's address box. This number is the default IP address for PPL1501N.

The default user name is "**admin**" and password is "**password**".



Authentication Required

A username and password are being requested by http://192.168.123.253. The site says: "PLL1501N"

User Name:

Password:

OK Cancel

4. Configuring PPL1501N with Wireless Security Password

Step 2. Click on <Wireless> --> <Security>.

Select the **Security Mode** and **Type**, put your security password in the field below.

Click on <Save>.

PPL1501N
500Mbps Powerline Wireless-N Extender

PROLINK®
www.prolink2u.com

Configuration

- Status
- Network
- Wireless**
- Basic
- Advanced
- Security
- WPS
- Access Control
- Station List
- PLC
- Administration

Wireless Security

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

Wireless Security Settings

Security Mode

WPA -- Enhanced Security for Personal/Enterprise --

Type

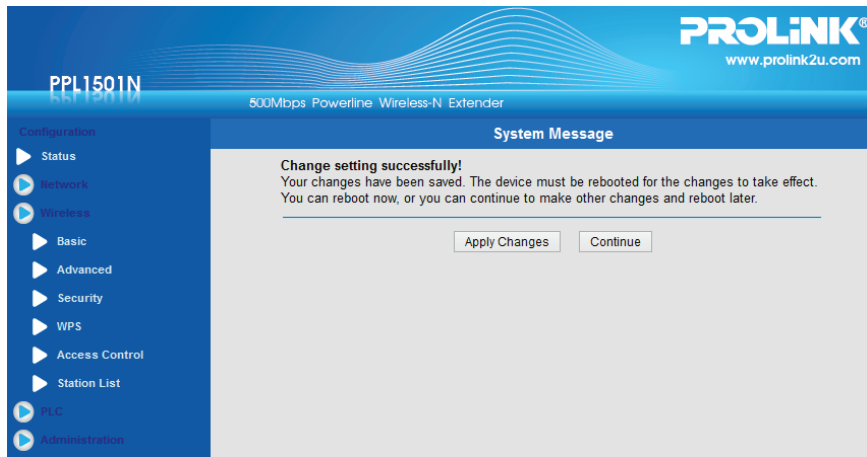
Mode WPA WPA2 Auto

Encryption TKIP AES Auto

PSK Key ← Put the security password here

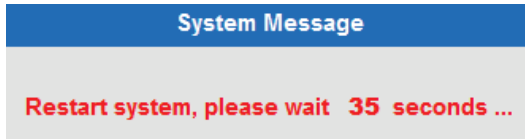
4. Configuring PPL1501N with Wireless Security Password

Step 3. Click on <Apply Changes> to reboot PPL1501N.



The screenshot shows the PPL1501N web interface. At the top, it says "PPL1501N" and "500Mbps Powerline Wireless-N Extender". The PROLINK logo and website "www.prolink2u.com" are in the top right. A left sidebar contains a "Configuration" menu with items: Status, Network, Wireless, Basic, Advanced, Security, WPS, Access Control, Station List, PLC, and Administration. The main content area is titled "System Message" and displays the following text: "Change setting successfully! Your changes have been saved. The device must be rebooted for the changes to take effect. You can reboot now, or you can continue to make other changes and reboot later." Below the message are two buttons: "Apply Changes" and "Continue".

Your PPL1501N wireless network is secured with password after rebooting.



The image shows a close-up of the "System Message" box. The text inside reads: "Restart system, please wait 35 seconds ...".

1. Isi Kemasan

1



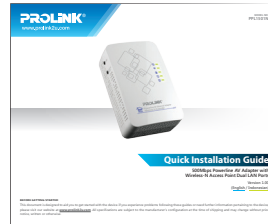
2



3



4



Items:

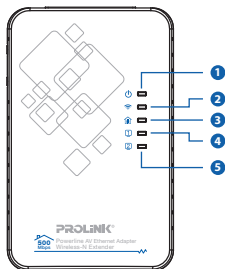
- 1 Satu (1) unit PROLiNK® PPL1501N
- 2 Satu (1) unit Kabel Jaringan RJ45
- 3 Satu (1) unit CD Software
- 4 Satu (1) buah Lembar Panduan Instalasi

Catatan:

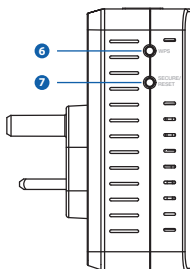
1. Ilustrasi didalam dokumen ini mungkin akan berbeda dari model perangkat yang Anda miliki.
2. Jika terdapat item diatas yang tidak ditemukan pada isi kemasan, silahkan untuk menghubungi dealer Anda secepatnya.

2. Penjelasan

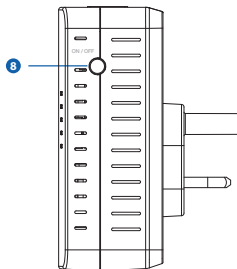
Tampak Depan



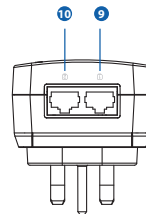
Tampak Sisi Kiri



Tampak Sisi Kanan



Tampak Sisi Bawah

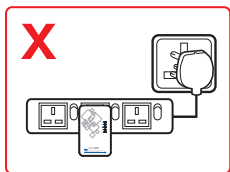


- 1** Power: Hidup: Powerline aktif; Berkedip: WPS berfungsi; Mati: Powerline tidak aktif
- 2** Wireless: Hidup: Wireless aktif; Berkedip: Transfer data; Mati: Wireless tidak aktif
- 3** Powerline: Hidup: Network powerline aktif
Off: Network powerline tidak Aktif
Hijau: Kecepatan tinggi
Orange: Kecepatan menengah
Merah: Kecepatan rendah
- 4** LAN 1: Hidup: Ethernet aktif
Berkedip: Transfer data melalui ethernet
Mati: Ethernet tidak aktif
- 5** LAN 2: Hidup: Ethernet aktif
Berkedip: Transfer data melalui ethernet
Mati: Ethernet tidak aktif
- 6** Tombol WPS:
Push 1 ~ 2 seconds - Trigger WPS
- 7** Tombol Secure / Reset:
Tekan 0.5 ~ 3 detik - aman pemasangan
Tekan 3 ~ 10 detik - Tidak ada tindakan
Tekan >10 detik - Reset ke pengaturan default pabrik
- 8** Tombol untuk menghidupkan
- 9** LAN Port 1
- 10** LAN Port 2

Catatan:

Ilustrasi didalam dokumen ini mungkin akan berbeda dari model perangkat yang Anda miliki.

3. Instalasi Perangkat

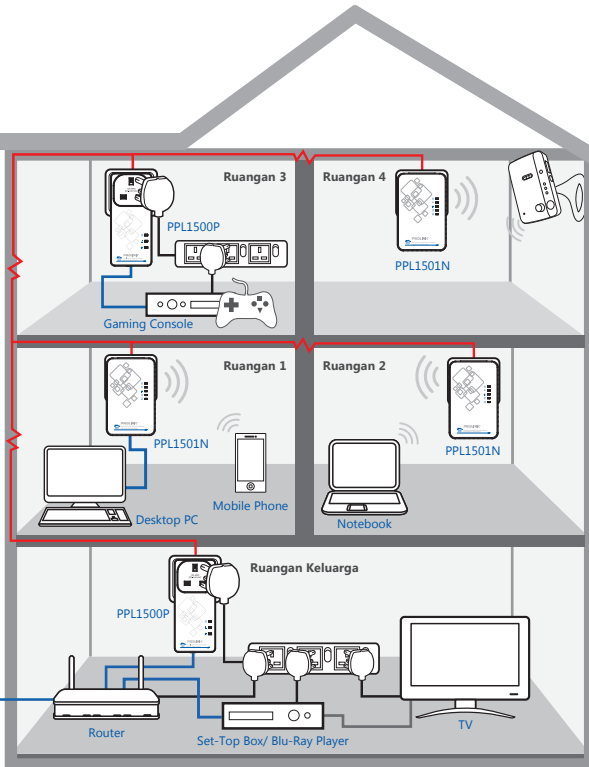


— RJ45 Kabel Jaringan Ethernet




— Kabel Listrik



Internet



3. Instalasi Perangkat

- Langkah 1.** Pasang PPL1501N ke soket listrik. Maka lampu Power LED  pada PPL1501N akan menyala.
- Langkah 2.** Hubungkan PPL1501N ke modem ADSL, modem kabel atau Fiber Optic router dengan kabel Jaringan Ethernet (RJ-45) yang disediakan.
- Langkah 3.** Hubungkan PPL1501N ke PC / Internet TV / Set-Top Box / Media Player / Blu-Ray Player / Network Access Storage (NAS) / Kamera / Konsol Permainan, IP Camera dengan kabel Jaringan Ethernet (RJ-45) yang disediakan.
- Catatan 1:** Koneksi jaringan baru akan stabil pada saat lampu Powerline dan Ethernet  LEDs  keduanya menyala.
- 2:** Jika Anda menggunakan sandi jaringan pada Powerline, tekan tombol secure pada PPL1501N secara bersamaan dengan Powerline dalam jaringan anda yang lainnya dalam jangka waktu selama 2 detik. Kedua tombol harus ditekan selama 2 menit.

Ruangan 1



2 detik

Ruangan 2



2 detik



Selama 2 Menit

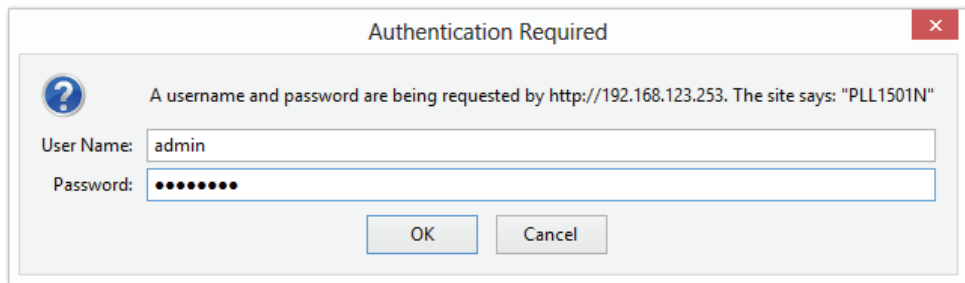
4. Konfigurasi PPL1501N Dengan Pengamanan Wireless

Sebelum masuk pada Web Konfigurasi, pastikan pada konfigurasi LAN TCP/IP di computer PC/Laptop adalah 192.168.123.x (x tidak dapat menggunakan alamat 253), untuk contohnya, anda dapat mengkonfigure alamat IP address as "192.168.123.5"

Penjelasan: Dapat lihatpada Lembar Panduan tentang cara mengatur IP statis ke PC / Laptop.

Langkah 1. Buka web browser dan ketikan <http://192.168.123.253> pada kotak alamat browser. Alamat IP ini adalah alamat dari PPL1501N.

Isikan user name dengan "**admin**" dan password dengan "**password**".



Authentication Required

A username and password are being requested by <http://192.168.123.253>. The site says: "PLL1501N"

User Name:

Password:

OK Cancel

4. Konfigurasi PPL1501N Dengan Pengamanan Wireless

Langkah 2. Klik pada menu <Wireless> --> <Security>.

Pilih Jenis dari Keamanan yang akan digunakan, Masukkan password keamanan anda seperti pada kolom dibawah ini.

klik pada tombol <Save>.

PPL1501N
500Mbps Powerline Wireless-N Extender

PROLINK®
www.prolink2u.com

Configuration

- Status
- Network
- Wireless**
 - Basic
 - Advanced
 - Security
 - WPS
 - Access Control
 - Station List
- PLC
- Administration

Wireless Security

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

Wireless Security Settings

Security Mode

WPA -- Enhanced Security for Personal/Enterprise --

Type

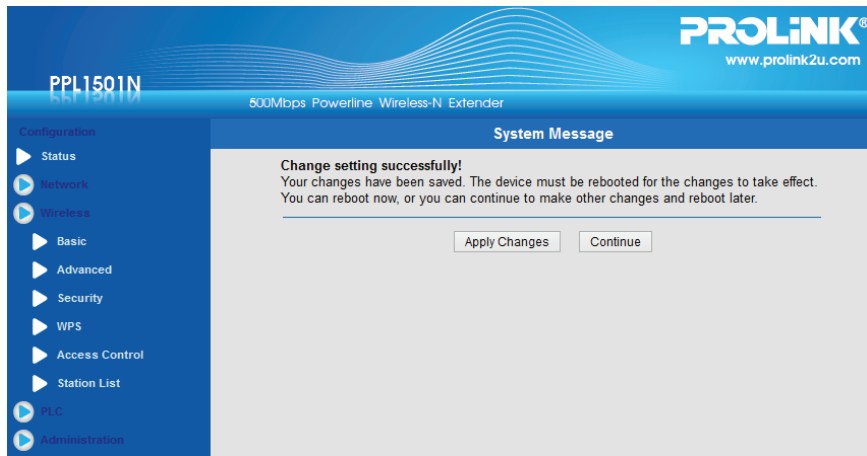
Mode WPA WPA2 Auto

Encryption TKIP AES Auto

PSK Key ← Put the security password here

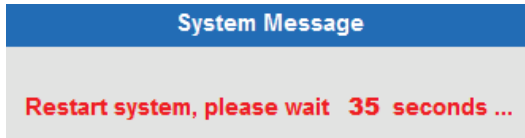
4. Konfigurasi PPL1501N Dengan Pengamanan Wireless

Langkah 3. klik tombol <Apply Changes> maka PPL1501N akan melakukan restart.



The screenshot shows the web interface for the PPL1501N device. The header includes the Prolink logo and the website URL www.prolink2u.com. The main title is "PPL1501N" with the subtitle "500Mbps Powerline Wireless-N Extender". On the left, there is a navigation menu with options: Configuration, Status, Network, Wireless, Basic, Advanced, Security, WPS, Access Control, Station List, PLC, and Administration. The main content area displays a "System Message" box with the following text: "Change setting successfully! Your changes have been saved. The device must be rebooted for the changes to take effect. You can reboot now, or you can continue to make other changes and reboot later." Below the message are two buttons: "Apply Changes" and "Continue".

PPL1501N anda sudah dilindungi password keamanan setelah selesai restart.



This is a close-up of the "System Message" box from the previous screenshot. It features a blue header with the text "System Message" and a light gray background with the message "Restart system, please wait 35 seconds ..." in red text.

KETENTUAN GARANSI *(for Indonesia region only)*



Kami mengucapkan terima kasih atas kepercayaan Anda memilih produk kami dan selaku distributor di Indonesia, kami memberikan garansi produk selama 1 (satu) tahun.

1. Garansi Hanya Berlaku Jika :

- a. Diisi dengan jelas, lengkap dan benar.
- b. Jika telah dikirimkan dan diterima oleh PT. Prolink Intidata Nusantara.
- c. Memperlihatkan kartu garansi asli dan nota pembelian pada saat klaim service.

2. Garansi Tidak Berlaku Apabila :

- a. Kerusakan yang disebabkan oleh, kelalaian pemakai, bencana alam, kebakaran, tegangan listrik yang terlalu tinggi / rendah, terkena cairan.
- b. Kerusakan yang diakibatkan karena transportasi / pengiriman, pemasangan / pengoperasian yang tidak sesuai dengan buku petunjuk, penyambungan dengan alat lain.
- c. Barang yang diservice tidak sesuai dengan kartu garansi.
- d. Serial number rusak / robek / tidak ada.

3. Ruang Lingkup Garansi :

- a. Garansi hanya mencakup bagian-bagian / komponen perangkat keras dari konfigurasi standar yang terdapat pada spesifikasi produk sesuai dengan faktur.
- b. Khusus netbook garansi baterai hanya berlaku selama 6 bulan sejak tgl. pembelian.

* Biaya pengiriman ditanggung pembeli

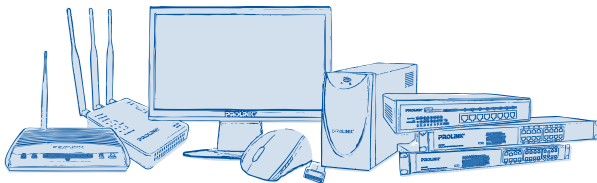


PROLINK[®]

Your Reliable IT Products

Tempelkan perangkat
disini.
Hanya untuk pengeposan
di Indonesia

Kepada Yth.
Customer Service
PT. PROLINK INTIDATA NUSANTARA
Jl. Cideng Barat No.79
Jakarta Pusat 10150 - Indonesia



KARTU GARANSI

(for Indonesia region only)

No :

KARTU GARANSI / WARRANTY CARD

(for Indonesia region only)

Barang : Data Comm Networking Netbook
Produk : UPS Display* Accessories

S/N :

Nama :
Name

Model :

Alamat :
Address

Tgl. Pembelian :
Purchase Date

Dealer :
Toko :

Kota: _____ **Kode Pos:** _____

Kota :
City :

Tel / Fax :

Email :

Pelanggan

PT. Prolink Intidata Nusantara

Cap Toko

*Kartu Garansi harus diisi lengkap, kiriman paling lambat 14 Hari setelah Tgl. Pembelian / Please Fill - in Your Warranty Card Completely and Send max.14 day after Purchase
* Terdaftar No.2134/1.824.124*

Alamat Pengiriman : **PT. PROLINK INTIDATA NUSANTARA**
Address : **Jl. Cideng Barat No.79 Jakarta Pusat 10150 - Indonesia**

Telp. : (62-21) 34831777
Fax : (62-21) 34830788
Email : service@prolink.co.id

No :

KARTU GARANSI / WARRANTY CARD

(for Indonesia region only)

Barang : Data Comm Networking Netbook
Produk : UPS Display* Accessories

S/N :

Nama
Name

Model :

Alamat
Address

Tgl. Pembelian
Purchase Date

Dealer :
Toko :

Kota: **Kode Pos:**

Kota :
City :

Tel / Fax :

Email :

Pelanggan

PT. Prolink Intidata Nusantara

Cap Toko

Kartu Garansi harus diisi lengkap, kirimkan paling lambat 14 Hari setelah Tgl. Pembelian / Please Fill - in Your Warranty Card Completely and Send max.14 day after Purchase

* Terdaftar No.2134/1.824.124

Alamat Pengiriman : **PT. PROLINK INTIDATA NUSANTARA**
Address : **Jl. Cideng Barat No.79 Jakarta Pusat 10150 - Indonesia**

Telp. : (62-21) 34831777
Fax : (62-21) 34830788
Email : service@prolink.co.id

Worldwide Customer Care Centers

INDONESIA Office

PT PROLINK INTIDATA NUSANTARA

Walk-In : Jl. Cideng Barat No. 79, Jakarta Pusat 10150, Indonesia.

Telephone : +62 21 3483 1777

Email Support : support@prolink.co.id

MALAYSIA Office

FIDA SYSTEMS (M) SDN BHD

Walk-In : 29 Jalan USJ 1/31, 47600 Subang Jaya, Selangor Darul Ehsan, Malaysia.

Telephone : +60 3 8024 9151

Email Support : support_my@fida.com

SINGAPORE Office

FIDA INTERNATIONAL (S) PTE LTD

Walk-In : Block 16 Kallang Place #06-02, Kallang Basin Industrial Estate, Singapore 339156.

Telephone : +65 6357 0668

Email Support : support@fida.com

Technical Support Hotline

INDONESIA : +62 21 3483 1717

MALAYSIA : +60 3 8023 9151

SINGAPORE : +65 6357 0666

Note: Closed on Saturdays, Sundays and local/regional Public Holidays.

Register Online For Your Product Warranty @ www.prolink2u.com/register

PROLINK® is a trademark of FIDA INTERNATIONAL (S) PTE LTD and is manufactured under its authority. All other brands, products, services, logos and company names mentioned herein are trademarks of their respective owners. All specifications, designs and contents are subject to changes without prior notice. © Copyright 2013. PROLINK® all rights reserved.