# INSTRUCTION MANUAL

RX901a Secured Base Station

www.reflexicare.com





# Base Station





- 1 Power Input
- - 3 Ethernet Connection 5 LAN LED Indicator
- Network Cable

2 Reset Button

- 4 WAN LED Indicator
- 6 Power Adapter



1 Broadband Internet Service

The operation of the Base Station requires a broadband internet access via cable, ADSL or Cellular  $\,$ 

#### 2 Operation Environment -

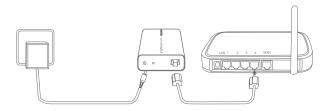
- A broadband internet router with spare ethernet port is required. The router needs to be configured to assign IP address via DHCP (this is usually enabled by default)
- Boradband internet router is not available in your area. In this case, please contact us at support@reflexwireless.com. We can assist you to set up a 3G cellular access
- If you are uncertain of your current setup please email us at support@reflexwireless.com. Place "Help me understand my network configuration" in the subject line and leave your preferred contact method in the body of the email.

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# Setting up the Base Station

- 1 Connect the power adapter to the Base Station as illustrated below.
- 2 Connect the Base Station to one of the LAN ports on your internet router.
- 3 Both WAN and LAN LEDs will remain lit when network connection is successfully established





## Caution |

Please follow the operation guidelines carefully to ensure your safety and the longevity of the Base Station

## Symbol Meaning

	Regular instruction	
0	Forbidden	
(8)	Disassemble forbidden	

#### About battery use

	Operating the Base Station in a dry environment and keep dust off the device	
$\Diamond$	Discontinue using the power adapters if the external casing is broken	
<b>®</b>	Disassembly of the power adapter is strickly forbidden	

## Product Instruction —

Please ensure that your hands are dry prior installing the Base Station.

Untransmitted data will be stored in the Base Station in case of network failure

Please disconnect the power input and network connection during a lightning storm.

Please only connect the prescribed power adapter to the Base Station

Disassembly of the Base Station is strictly forbidden

### Daily Maintenance

Please place the Base Station at cool and dry place.

Please do not immerse in water or liquid.

Disassembly of the Base Station is strictly forbidden



1 Use the wet cloth to remove the dirt on the product.







2 Wet the cloth with cleaning agent, use it to remove the dirt on the device surface, and wipe with dry cloth.

## Troubleshooting

	Symptom	Fault cause	Solution
	LAN and WAN LEDs not on	Power connecting error	Please check the power connection to Base Station
	LAN and WAN LEDs are flashing	Possible connection problems between the Base Station and the Router	Please check the power connection to the router     Please check the network cable connection between Base Station and Router
	LAN LED on, WAN is flashing	Your computer has connection to the Broadband Router but no access to the Internet	Check if DHCP function on router is enabled and press reset button for a moment on bridge to make it reset to factory defaults     If DHCP function on router is not enabled, please refer to step 3 of page 10.
8 (	LAN and WAN remain on data was successfully	Device not link to online user account	Please add the device to the user account via the online user account.
	sent from device, but no online reports are available	Data can't automatically distinguish between users	Only for the body fat weight scale. Please manage you data via the online user account.

## \* Advanced Setting

(Assigning a Static IP Address to your Base Station)



1 Press reset button, and hold until both LAN and WAN LED lights begin to flash at the same time.

2 Connect the Base Station directly to a personal computer.

3 Configure your network adaptor to the configuration illustrated on the right

© Qbtain an IP address automatically

⑥ Uge the following IP address:

IP address:

192 . 168 . 1 . 5

Subnet mask:

255 . 255 . 255 . 0

4 Visit <a href="http://192.168.1.2/">http://192.168.1.2/</a> using a web browser and enter the network configuration illulstrage on the right

You can get IP address automatically if your network supports this capability.Otherwise,you need to ask your network administrator for the appropriate IP settings.

Obtain an IP address automatically
Use the following IP address:

192.168.1.2

Subnet mask: 255.255.255.0

Default gateway: 192.168.1.1

Obtain DNS server address automatically
 Use the following DNS server address:
 Preferred DNS server: 192.168.1.1

Alternate DNS server: 0.0.0.0

5 If setting up is successful, the window on the right will pop-up. And the fixed IP address network configuration will take effect immediately.



6 If the pop-up window indicates the setup failed, Please try step 3 and 4 again or contact support@reflexwireless.com.



Item	Description
Product name	RX901a
Product dimension	100 x 58 x 24mm
Product Weight	62g
Display	2 green LED lights
Network cable	1m, with RJ45 socket
Power	DC 5.0V
RF distance	≤30m
Registration distance	≤1m

Normal working condition	Temperature: 0~40°C Humidity: ≤90% RH
Storage & transportation condition	Temperature: -20~60°C Humidity: ≤90% RH
Working atmospheric pressure	80kPa ~ 105kPa
Storage & transportation atmospheric pressure	80kPa ~ 105kPa

# FCC Statements

The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part

15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no quarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the

equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: - Reorient or relocate the receiving antenna.

- -- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -- Consult the dealer or an experienced radio/TV technician for help.



## IC Statement -

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

#### ReFleX Wireless Inc.

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