



Quick Installation Guide  

TEW-656BRG

1.01

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Package Contents

- TEW-656BRG
- CD-ROM (User's Guide)
- Multi-Language Quick Installation Guide
- USB Power Cable
- Power Adapter (5V DC, 1.2A)
- Carrying Case

System Requirements

- A computer with a wireless network adapter properly installed
- Web Browser: Internet Explorer (6.0 or above)
- Valid and activated 3G Internet Service
- 3G USB Adapter*

* For a list of compatible 3G USB Adapters, please go to <http://www.trendnet.com/products/TEW-656BRG>.

Collect Internet Service Provider (ISP) Information

During the installation of the TEW-656BRG, the Setup Wizard will automatically detect your ISP connection type. If the router cannot detect your ISP connection type, you can manually specify the connection type. Please contact your ISP and ensure you have all the information for one of the following connection types:

1. 3G (Auto Detection)

Pin Code (Optional): _____

2. 3G (Manual)

Country: _____

Telecom: _____

3G Network: _____

APN (Optional): _____

Pin Code (Optional): _____

Dialed Number: _____

Account (Optional): _____

Password (Optional): _____

3. iBurst

Account: _____

Password: _____

Primary DNS: _____

Secondary DNS: _____

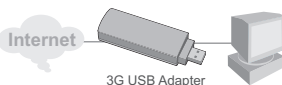
Service Name (Optional): _____

Assigned IP Address (Optional): _____

2. Hardware Installation

1. Verify that you have an Internet connection when connecting the 3G USB adapter to your computer. Open your browser (e.g. Internet Explorer) and type in a URL (e.g. <http://www.trendnet.com>) in the address bar.

Note: You may need to activate your Internet connection. Please contact your ISP for more information.



2. Connect the Mini-USB end of the power adapter to the TEW-656BRG.



3. Connect the power adapter to a power outlet.

4. Connect your 3G USB adapter to the USB port on the TEW-656BRG.



5. Move the Power switch to the On position.



6. Verify that the following panel lights are on: Wireless (Blue) and 3G (USB) (Blue).



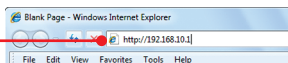
7. Connect your computer wirelessly to the TEW-656BRG. The default SSID (Wireless Network Name) of the TEW-656BRG is TRENDnet656. Contact the manufacturer of your wireless network adapter and make sure the wireless network adapter is configured with the proper SSID.

3. Configure the TEW-656BRG

Note:

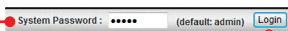
Gather all information related to your Internet Connection before you start. If necessary, contact your Internet Service Provider (ISP).

1. Open your web browser, type **http://192.168.10.1** in the Address bar, and then press **Enter**.

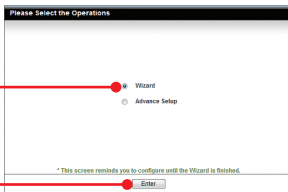


2. Enter the System Password, and then click **Login**. By default:

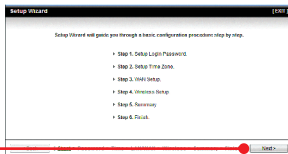
System Password: **admin**



3. Select **Wizard** and then click **Enter**.



4. Click **Next**.



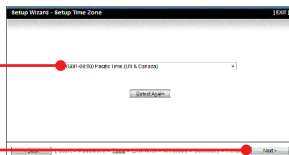
5. Enter the Old password (By default, the **Password is admin**), enter a **New Password**, reconfirm the **New Password** and then click **Next**.



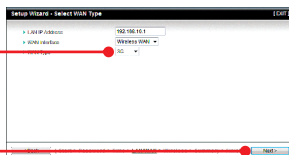
Note:

1. Setting a password prevents other users from accessing the TEW-656BRG configuration.
2. It is recommended that you enter a new password. If you decide to change this setting, please write down the new password.
3. Password is limited to up to 8 characters.

6. Select your Time Zone and then click **Next**.



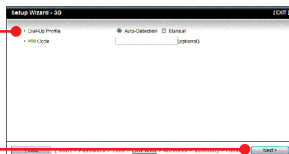
7. Select 3G or iBurst (the example shown is for 3G). Then click **Next**. Configure the settings based on information provided by your ISP. Follow the wizard instructions to complete the configuration. Note: Each WAN type may have different options.



Note:

The example below is for Auto-detection. If the Setup Wizard could not automatically detect your Internet connection, select Manual and input the information provided by your ISP.

8. Select **Auto-Detection** and then click **Next**.



9. You will need to configure the following:
 Wireless Module (Enable/Disable): The default setting (Enable) must be selected.
 Network ID (SSID): The SSID is the wireless network name of your wireless network (e.g. wireless router or access point). Enter a unique SSID. Do not use anything that would be identifying like "Smith Family Network". Choose something that you would easily identify when searching for available wireless networks.
 Channel: In most cases, the default setting should be fine.



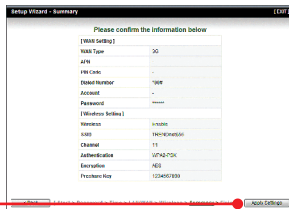
Note:

1. To protect your network from any unauthorized access it is recommended to enable wireless encryption.
2. The example below is for WPA2-PSK (AES) security. If you select WPA-PSK or WPA2-PSK, make sure your wireless adapters support WPA or WPA2. If your wireless adapters do not support WPA or WPA2, then select WEP.

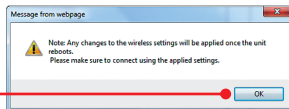
10. Select the desired **Authentication** mode, select the desired **Encryption** type, enter characters for your Pre-Shared key and then click **Next**. For WPA-PSK or WPA2-PSK, the Pre-Shared Key must be between 8 and 63 ASCII or 64 HEX characters. Make sure to copy down the Pre-Shared Key.



11. Click **Apply Settings**.



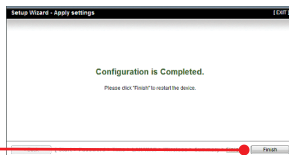
12. Click **OK**.



13. Wait around 40 seconds while the TEW-656BRG reboots.



14. Click **Finish**.



15. Open up your browser and enter in a URL (e.g. www.trendnet.com) to verify that you have Internet connection.



Your Configuration is now complete

For detailed information regarding the **TEW-656BRG**'s configuration and advanced settings, please refer to the Troubleshooting section, User's Guide CD-ROM, or TRENDnet's website at <http://www.trendnet.com>.

Register Your Product

To ensure the highest level of customer service and support, please take a moment to register your product Online at: www.trendnet.com/register

Thank you for choosing TRENDnet

Wireless

Blue (Solid):
Wireless is enabled.

Blue (Blinking):
Activity is occurring from this link.

Not Illuminated:
Wireless is not enabled or no power is being
supplied to the TEW-656BRG.



3G(USB)

Blue (Solid):
3G connection is established

Blue (Blinking):
Activity is occurring from this link

Not Illuminated:
3G connection is not established.

