# Portable Battery Powered 3G/3.75G Wireless N Router
## TL-MR3040

## ◉ Features：

- Share a 3G mobile connection, compatible with HSPA/UMTS/EVDO 3G USB modems

- Features a 2000mAh battery for maximum usage time

- Battery powered, portable design, light and small enough for you to take anywhere

- Wireless N speed up to 150Mbps

- IP-based bandwidth control allows administrators to determine how much bandwidth is allotted to each connected device

- A micro USB port to be connected to your laptop or power adapter for power supply

- Four operating modes: 3G Router, Travel Router (AP), WISP Client Router, Wireless Router

## ◉ Description：

The TL-MR3040 is a 150Mbps portable battery/USB powered 3G wireless router designed to broadcast and allow users to share a single USB 3G modem connection wirelessly. The device is ideal for travel, particularly across borders where 3G protocols may differ.

## ◉ Specifications：

| Hardware Features | |
|---|---|
| Interface | a 10/100Mbps WAN/LAN Port, a USB 2.0 Port for 3G modem, a micro USB Port for power supply |
| LED | Power, WLAN, Ethernet, Internet |
| Button | Power , Reset |
| Power Supply | Internal 2000mAh Rechargeable Battary, 5VDC/1.0A External Power Adapter |
| Dimension（W*D*H） | 3.9*2.4*0.6 in. (100*62*16 mm) |
| Weight | 3.3 ounce（94g） |

| Wireless Features | |
|---|---|
| Wireless Standards | IEEE 802.11b, IEEE 802.11g, IEEE 802.11n |
| Frequency | 2.4-2.4835GHz |
| Wireless Security | Support 64/128 bit WEP, WPA-PSK/WPA2-PSK,Wireless MAC Filtering, Enable/Disable SSID Broadcast |
| Max EIRP | 20dBm |
| Signal Rate | Up to 150Mbps |
| **Software Features** | |
| Operating Mode | 3G Router, Travel Router(AP), WISP Client Router, Wireless Router |
| WAN Connection Type | Dynamic IP, Static IP, PPPoE/Russia PPPoE, Bigpand Cable, L2TP/Russia L2TP, PPTP/Russia PPTP |
| DHCP | DHCP server, DHCP Client List, Address Reservation |
| Security | Firewall, VPN, ALG, IP&MAC Binding, DoS Protection |
| Port Forwarding | Virtual Server, Port Triggering, DMZ, UPnP |
| Access Control | Parental Control, Bandwidth Control, Loal Management, Remote Management, Access Schedule, Advanced Routing |
| **Others** | |
| Certification | CE, FCC, RoHS |
| System Requirements | Microsoft® Windows® 98SE, NT, 2000, XP, Vista™ or Windows 7, MAC® OS, NetWare®, UNIX® or Linux. |
| Environment(with battery) | Operating temperature:15℃~40℃ Storage Temperature: -20℃~50℃ Operating Humidity: 0%~75% non-condensing Storage Humidity: 0%~75% non-condensing |

## ◉ Diagram:



Smartphones

PSP

3G Modem

Tablets

Laptops

**Package:**
- TL-MR3040
- Power Adapter
- Li-Ion Battery
- USB Cable
- Ethernet Cable
- Quick Installation Guide
- Resource CD

**Related Products:**
- Portable 3G/3.75G Wireless N Router TL-MR3020
- 3.75G HSUPA USB Adapter MA180

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